

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|----------|--------------|---------------|----------|--------|---|
| 1 | 0.000000 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 [TCP segment of a reassembled PDU] |
| Frame 1: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86 | | | | | | |
| Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2 | 0.626235 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 236 | Application Data |
| Frame 2: 236 bytes on wire (1888 bits), 236 bytes captured (1888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 1, Ack: 1, Len: 182 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3 | 0.993496 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 382 | Application Data |
| Frame 3: 382 bytes on wire (3056 bits), 382 bytes captured (3056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94 | | | | | | |
| Transmission Control Protocol, Src Port: 52831, Dst Port: 443, Seq: 1, Ack: 1, Len: 328 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=183 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 4: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 183, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 5 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=1547 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 5: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 1547, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 6 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=2911 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 6: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 2911, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 7 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=4275 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 7: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 4275, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 8 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=5639 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 8: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 5639, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 9 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=7003 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 9: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 7003, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 10 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=8367 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 10: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 8367, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 11 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=9731 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 11: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 9731, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 12 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=11095 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 12: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50 | | | | | | |
| Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 11095, Ack: 1, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 13 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=12459 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 13: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 12459, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 14 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=13823 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 14: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 13823, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 15 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=15187 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 15: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 15187, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 16 | 0.993783 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 70 | Application Data |

Frame 16: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 16551, Ack: 1, Len: 16
[13 Reassembled TCP Segments (16384 bytes): #4(1364), #5(1364), #6(1364), #7(1364), #8(1364), #9(1364), #10(1364), #11(1364), #12(1364), #13(1364), #14(1364), #15(1364), #16(16)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 17 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=16567 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 17: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 16567, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 18 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=17931 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 18: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 17931, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 19 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=19295 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 19: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 19295, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 20 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=20659 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 20: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 20659, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 21 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=22023 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 21: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 22023, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 22 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | 52826 → 443 [ACK] Seq=23387 Ack=1 Win=258 Len=1364 [TCP segment of a reassembled PDU] |

Frame 22: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 23387, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 23 | 0.994263 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 963 | Application Data |

Frame 23: 963 bytes on wire (7704 bits), 963 bytes captured (7704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 24751, Ack: 1, Len: 909
[7 Reassembled TCP Segments (9093 bytes): #17(1364), #18(1364), #19(1364), #20(1364), #21(1364), #22(1364), #23(909)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------|-----------------|----------|--------|--|
| 24 | 5.251001 | 0.0.0.0 | 255.255.255.255 | DHCP | 364 | DHCP Request - Transaction ID 0x916aa82a |

Frame 24: 364 bytes on wire (2912 bits), 364 bytes captured (2912 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|--------------------------------------|
| 25 | 5.260205 | 172.17.18.4 | 255.255.255.255 | DHCP | 408 | DHCP ACK - Transaction ID 0x916aa82a |

Frame 25: 408 bytes on wire (3264 bits), 408 bytes captured (3264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 172.17.18.4, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 67, Dst Port: 68
Dynamic Host Configuration Protocol (ACK)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|--------------------------------------|
| 26 | 5.261242 | 172.17.18.4 | 255.255.255.255 | DHCP | 408 | DHCP ACK - Transaction ID 0x916aa82a |

Frame 26: 408 bytes on wire (3264 bits), 408 bytes captured (3264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 172.17.18.4, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 67, Dst Port: 68
Dynamic Host Configuration Protocol (ACK)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 27 | 5.264613 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 27: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 28 | 5.295675 | 10.12.37.242 | 224.0.0.251 | IGMPv2 | 56 | Membership Report group 224.0.0.251 |

Frame 28: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.0.0.251
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 29 | 5.299010 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.64.1? Tell 10.12.69.239 |

Frame 29: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|------------------------------------|
| 30 | 5.302871 | IETF-VRRP-VRID_fe | CloudNet_b7:4b:9f | ARP | 60 | 10.12.64.1 is at 00:00:5e:00:01:fe |

Frame 30: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 31 | 5.303621 | 10.12.69.239 | 108.158.41.135 | TCP | 54 | 52792 → 443 [FIN, ACK] Seq=1 Ack=1 Win=257 Len=0 |

Frame 31: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 108.158.41.135
Transmission Control Protocol, Src Port: 52792, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 32 | 5.309072 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 32: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47469, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--|
| 33 | 5.311515 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.79 |

Frame 33: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|-------------------------------------|
| 34 | 5.311515 | 108.158.41.135 | 10.12.69.239 | TCP | 60 | 443 → 52792 [RST] Seq=1 Win=0 Len=0 |

Frame 34: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 108.158.41.135, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52792, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 35 | 5.327005 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.64.1? Tell 10.12.69.239 |

Frame 35: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 36 | 5.328540 | 10.12.69.239 | 239.255.102.18 | IGMPv2 | 46 | Membership Report group 239.255.102.18 |

Frame 36: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 37 | 5.332804 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 61607 → 50001 Len=165 |

Frame 37: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61607, Dst Port: 50001
Data (165 bytes)

```
0000 42 ce d8 fb 4e d5 16 e1 6e 00 00 00 01 00 00 00  B...N...n.....
0010 94 59 e9 00 03 20 07 61 db 29 81 33 4a 4a cd 86  .Y... .a.)..3JJ..
0020 e2 c4 7b 37 af 02 0e 02 a8 99 1b 95 fd ef f4 2b  ..{7.....+
0030 ef c2 38 71 a9 2d 61 a5 a1 79 0e 9a 2d fc 34 7d  ..8q.-a.y...4}
0040 35 c1 6a 55 28 f0 a7 7a 0e e5 f4 c0 51 2c ea e6  5.jU(..z....Q,..
0050 83 a0 52 12 be 56 28 91 38 c1 40 e4 e6 a8 98 77  ..R..V(.8.@....w
0060 85 0a e7 e3 e9 cb 0d 09 a8 ab df e3 e1 1f c4 64  .....d
0070 cb 62 e3 29 55 5f c3 be 9a 08 d3 ef 70 a4 e6 05  .b.)U.....p...
0080 71 7c 5e b5 f3 8e 53 7d 1d 16 4f bf e0 9e 59 a4  q|^...S}..O...Y.
0090 98 e1 f8 6b ab 97 95 e7 75 e7 f7 0b 03 08 62 0c  ...k....u.....b.
00a0 98 87 d9 b0 3e  ....>
```

```
No.      Time      Source      Destination      Protocol Length Info
 38 5.338317 10.12.69.239 239.255.102.18 UDP 207 61608 → 50002 Len=165
Frame 38: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61608, Dst Port: 50002
Data (165 bytes)
0000 42 5c a3 24 5c 64 b4 5d 04 00 00 00 01 00 00 00 B\.$\d.].....
0010 94 59 e9 00 03 6e 86 3b b3 df 26 af 3c 99 5b 48 .Y...n.;...<.[H
0020 23 ca 83 9c 62 1b 57 3f 33 4b 87 4c e8 06 5d 68 #...b.W?3K.L..]h
0030 90 55 26 f9 76 8c bf 44 56 82 ac 98 9d 00 9f 0c .U&.v..DV.....
0040 40 45 9b ca 31 46 e1 22 82 49 b3 04 d5 6e be ab @E..1F."..I...n..
0050 66 9a 92 1d 7c 6c 5a 05 0e 8a 71 a2 4a 04 5d 7d f...|P...q.J.]]
0060 d7 20 12 8d 31 4f da 01 f5 01 e0 35 c7 61 94 6c . ..10.....5.a.1
0070 6d f1 01 6c 0b b9 9c c8 f0 39 33 12 39 2f 77 a9 m..l.....93.9/w.
0080 63 55 4e 9a 38 55 26 d6 0b f3 3d 13 4d 70 fa 6e cUN.8U&...=.Mp.n
0090 74 57 3b 96 dc 3d f3 71 2c 31 70 98 f9 57 39 83 tW;...=.q,1p..W9.
00a0 b4 e1 87 96 b7 .....
No.      Time      Source      Destination      Protocol Length Info
 39 5.338392 IETF-VRRP-VRID_fe CloudNet_b7:4b:9f ARP 60 10.12.64.1 is at 00:00:5e:00:01:fe
Frame 39: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)
No.      Time      Source      Destination      Protocol Length Info
 40 5.339542 10.12.50.189 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 40: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_58:c0:82 (0c:9a:3c:58:c0:82), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.189, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64932, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 41 5.340758 fe80::ed28:e43b:dd87:f624 ff02::1:2 DHCPv6 157 Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f
Frame 41: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6
No.      Time      Source      Destination      Protocol Length Info
 42 5.343048 10.12.69.239 239.255.102.18 UDP 207 61609 → 50003 Len=165
Frame 42: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61609, Dst Port: 50003
Data (165 bytes)
0000 42 5f d8 ee 57 25 9f d9 98 00 00 00 01 00 00 00 B...w%.
0010 94 59 e9 00 03 9b ac ba 2c 13 ff 90 1d 9f 4d d8 .Y.....M.
0020 f1 f4 07 b8 c7 60 c1 d7 a8 fb 0d 43 9d 48 88 7c .....`.....C.H.|
0030 8e 91 5d 9b 72 67 3b 59 00 e9 a3 b0 4b c6 85 e8 ..].rg;Y....K...
0040 02 68 f0 d4 c8 97 0c 83 cf 1f c7 d6 b6 f2 d3 dc .h.....
0050 fa 08 52 70 4c e9 fa 01 f6 53 86 00 99 ec 47 4b ..RpL....S....GK
0060 af f6 3f ae 6c 40 17 ad be 8f 34 3a 53 af bf 9b ...?.l@....4:S...
0070 f6 75 e3 a7 4f b4 98 66 08 55 13 e3 2f 71 8b e9 .u..O..f.U../q..
0080 09 26 03 6b 40 4e 63 c8 31 9b 37 31 4b 72 59 b8 .&.k@Nc.1.71KrY.
0090 02 4d bf 56 eb af a0 ed 7e 9a ed 21 f8 b4 ac e5 .M.V.....~...!....
00a0 f6 09 5e 1e 9b ..^..
No.      Time      Source      Destination      Protocol Length Info
 43 5.358002 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.51.106? Tell 10.12.63.254
Frame 43: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 44 5.363613 fe80::ed28:e43b:dd87:f624 ff02::1:6 ICMPv6 90 Multicast Listener Report Message v2
Frame 44: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:6
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 45 5.365338 fe80::ed28:e43b:dd87:f624 ff02::1:6 ICMPv6 90 Multicast Listener Report Message v2
Frame 45: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:6
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 46 5.365467 fe80::ed28:e43b:dd87:f624 ff02::1:6 ICMPv6 90 Multicast Listener Report Message v2
Frame 46: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:6
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 47 5.365537 10.12.69.239 224.0.0.252 IGMPv2 46 Membership Report group 224.0.0.252
Frame 47: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
 48 5.365867 10.12.69.239 224.0.0.2 IGMPv2 46 Leave Group 224.0.0.252
Frame 48: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_02 (01:00:5e:00:00:02)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.2
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 49 | 5.366754 | 10.12.69.239 | 224.0.0.252 | IGMPv2 | 46 | Membership Report group 224.0.0.252 |

Frame 49: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 50 | 5.381022 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 50: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 51 | 5.385155 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 51: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 52 | 5.415370 | 10.12.69.239 | 172.17.18.2 | DNS | 93 | Standard query 0x0b89 A browser.events.data.microsoft.com |

Frame 52: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 50652, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 53 | 5.423588 | 172.17.18.2 | 10.12.69.239 | DNS | 217 | Standard query response 0x0b89 A browser.events.data.microsoft.com CNAME browser.events.data.trafficmanager.net CNAME onedscolprdcus13.centralus.cloudapp.azure.com |

A 52.182.143.211
Frame 53: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 50652
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 54 | 5.427871 | 10.12.69.239 | 52.182.143.211 | TCP | 66 | 52764 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM
Frame 54: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 55 | 5.434545 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 55: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 56 | 5.435148 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 56: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 57 | 5.435148 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 57: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 58 | 5.435887 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 58: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 59 | 5.435887 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 59: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 60 | 5.435887 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 60: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

61 5.436609 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3d:9b2f ICMPv6 86 Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1

Frame 61: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 62 | 5.437735 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 62: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 63 | 5.437735 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 63: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 64 | 5.437735 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 64: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 65 | 5.438216 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 65: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|---|
| 66 | 5.441687 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 66: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 67 | 5.441687 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.69.168? Tell 10.12.64.1 |

Frame 67: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|--------------------------------------|
| 68 | 5.444110 | IntelCor_1e:8d:c2 | CloudNet_b7:4b:9f | ARP | 56 | 10.12.82.230 is at dc:41:a9:1e:8d:c2 |

Frame 68: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_1e:8d:c2 (dc:41:a9:1e:8d:c2), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 69 | 5.455118 | IntelCor_42:fa:0e | Broadcast | ARP | 56 | Who has 10.12.64.1? Tell 10.12.81.167 |

Frame 69: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 70 | 5.460659 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 70: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 71 | 5.472438 | 10.12.69.239 | 20.198.162.78 | TCP | 54 | 55533 → 443 [FIN, ACK] Seq=1 Ack=1 Win=259 Len=0 |

Frame 71: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.78
Transmission Control Protocol, Src Port: 55533, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 72 | 5.541028 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.64.1? Tell 10.12.69.239 |

Frame 72: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|---|
| 73 | 5.542470 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 73: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 74 | 5.543820 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 74: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|------------------------------------|
| 75 | 5.544912 | IETF-VRRP-VRID_fe | CloudNet_b7:4b:9f | ARP | 60 | 10.12.64.1 is at 00:00:5e:00:01:fe |

Frame 75: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|-----------------------------------|
| 76 | 5.565499 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.69.239? (ARP Probe) |

Frame 76: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 77 | 5.566467 | 10.12.69.239 | 224.0.0.251 | IGMPv2 | 46 | Membership Report group 224.0.0.251 |

Frame 77: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|---|
| 78 | 5.566869 | 10.12.69.239 | 239.255.255.250 | IGMPv2 | 46 | Membership Report group 239.255.255.250 |

Frame 78: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 79 | 5.567106 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.101? Tell 10.12.32.1 |

Frame 79: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 80 | 5.567106 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.51.184? Tell 10.12.32.1 |

Frame 80: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 81 | 5.567140 | 10.12.69.239 | 239.255.102.18 | IGMPv2 | 46 | Membership Report group 239.255.102.18 |

Frame 81: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 82 | 5.567419 | 10.12.69.239 | 224.0.0.252 | IGMPv2 | 46 | Membership Report group 224.0.0.252 |

Frame 82: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 83 | 5.567822 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.181? Tell 10.12.32.1 |

Frame 83: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------------|----------|--------|---|
| 84 | 5.569684 | :: | ff02::1:ff87:f624 | ICMPv6 | 78 | Neighbor Solicitation for fe80::ed28:e43b:dd87:f624 |

Frame 84: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_ff:87:f6:24 (33:33:ff:87:f6:24)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:ff87:f624
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---------------------|
| 85 | 5.569783 | fe80::ed28:e43b:dd87:f624 | ff02::2 | ICMPv6 | 62 | Router Solicitation |

Frame 85: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 86 | 5.569814 | fe80::ed28:e43b:dd87:f624 | ff02::16 | ICMPv6 | 130 | Multicast Listener Report Message v2 |

Frame 86: 130 bytes on wire (1040 bits), 130 bytes captured (1040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 87 | 5.608874 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 87: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47469, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 88 | 5.615723 | 10.12.69.239 | 172.17.18.2 | DNS | 82 | Standard query 0xba1b A protecti.quickheal.com |

Frame 88: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 53811, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 89 | 5.620244 | 20.198.162.78 | 10.12.69.239 | TCP | 60 | 443 → 55533 [ACK] Seq=1 Ack=2 Win=7470 Len=0 |

Frame 89: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.78, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 55533, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 90 | 5.620244 | 20.198.162.78 | 10.12.69.239 | TCP | 60 | 443 → 55533 [FIN, ACK] Seq=1 Ack=2 Win=7470 Len=0 |

Frame 90: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.78, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 55533, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 91 | 5.621240 | 10.12.69.239 | 20.198.162.78 | TCP | 54 | 55533 → 443 [ACK] Seq=2 Ack=2 Win=259 Len=0 |

Frame 91: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.78
Transmission Control Protocol, Src Port: 55533, Dst Port: 443, Seq: 2, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 92 | 5.621521 | 172.17.18.2 | 10.12.69.239 | DNS | 267 | Standard query response 0xba1b A protecti.quickheal.com CNAME ptl2-elb-46950754.ap-south-1.elb.amazonaws.com A 35.154.53.29 A 13.235.98.34 A 3.108.201.148 A 13.126.78.54 A 3.7.94.111 A 3.6.247.184 A 3.108.131.133 A 3.6.209.99 |

Frame 92: 267 bytes on wire (2136 bits), 267 bytes captured (2136 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 53811
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 93 | 5.625563 | 10.12.69.239 | 35.154.53.29 | TCP | 66 | 52767 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 93: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52767, Dst Port: 80, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 94 | 5.630106 | 10.12.48.72 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 94: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55099, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|--------------------------------------|
| 95 | 5.643286 | IntelCor_1e:8d:c2 | CloudNet_b7:4b:9f | ARP | 56 | 10.12.82.230 is at dc:41:a9:1e:8d:c2 |

Frame 95: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_1e:8d:c2 (dc:41:a9:1e:8d:c2), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 96 | 5.672698 | 10.12.69.239 | 52.182.143.211 | TCP | 66 | 52768 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 96: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 97 | 5.692702 | 35.154.53.29 | 10.12.69.239 | TCP | 66 | 80 → 52767 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 97: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52767, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 98 | 5.694214 | 10.12.69.239 | 35.154.53.29 | TCP | 54 | 52767 → 80 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 98: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52767, Dst Port: 80, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 99 | 5.694637 | 10.12.69.239 | 35.154.53.29 | HTTP | 911 | POST /qhcloudsec/lookup/file/scan HTTP/1.1 (text/plain) |

Frame 99: 911 bytes on wire (7288 bits), 911 bytes captured (7288 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52767, Dst Port: 80, Seq: 1, Ack: 1, Len: 857
Hypertext Transfer Protocol
Line-based text data: text/plain (1 lines)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---|
| 100 | 5.717520 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 100: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|--|
| 101 | 5.730427 | 52.182.143.211 | 10.12.69.239 | TCP | 66 | 443 → 52764 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 101: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 102 | 5.731631 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52764 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 102: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--------------|
| 103 | 5.733293 | 10.12.69.239 | 52.182.143.211 | TLSv1.2 | 571 | Client Hello |

Frame 103: 571 bytes on wire (4568 bits), 571 bytes captured (4568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 1, Ack: 1, Len: 517
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 104 | 5.736617 | 10.12.69.239 | 172.17.18.2 | DNS | 90 | Standard query 0x356d A self.events.data.microsoft.com |

Frame 104: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 63733, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 105 | 5.744408 | 172.17.18.2 | 10.12.69.239 | DNS | 211 | Standard query response 0x356d A self.events.data.microsoft.com CNAME self-events-data.trafficmanager.net CNAME onedscolprdcus14.centralus.cloudapp.azure.com A 104.208.16.90 |

Frame 105: 211 bytes on wire (1688 bits), 211 bytes captured (1688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 63733
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 106 | 5.747864 | 10.12.69.239 | 104.208.16.90 | TCP | 66 | 52769 → 443 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 106: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---|
| 107 | 5.762282 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.35.122? Tell 10.12.63.254 |

Frame 107: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 108 | 5.762970 | 35.154.53.29 | 10.12.69.239 | TCP | 60 | 80 → 52767 [ACK] Seq=1 Ack=858 Win=45056 Len=0 |

Frame 108: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52767, Seq: 1, Ack: 858, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|-------------|----------|--------|-------------|
| 109 | 5.763670 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 109: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0...!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!.....
0030 00 0f 00 00 00 00 00 02 03 f2

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------------------|
| 110 | 5.765202 | 35.154.53.29 | 10.12.69.239 | HTTP | 578 | HTTP/1.1 200 OK (text/plain) |

Frame 110: 578 bytes on wire (4624 bits), 578 bytes captured (4624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52767, Seq: 1, Ack: 858, Len: 524
Hypertext Transfer Protocol
Line-based text data: text/plain (1 lines)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 111 | 5.767182 | 10.12.69.239 | 35.154.53.29 | TCP | 54 | 52767 → 80 [FIN, ACK] Seq=858 Ack=525 Win=66304 Len=0 |

Frame 111: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52767, Dst Port: 80, Seq: 858, Ack: 525, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 112 | 5.828704 | 35.154.53.29 | 10.12.69.239 | TCP | 60 | 80 → 52767 [FIN, ACK] Seq=525 Ack=859 Win=45056 Len=0 |

Frame 112: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52767, Seq: 525, Ack: 859, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 113 | 5.828800 | 10.12.69.239 | 35.154.53.29 | TCP | 54 | 52767 → 80 [ACK] Seq=859 Ack=526 Win=66304 Len=0 |

Frame 113: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52767, Dst Port: 80, Seq: 859, Ack: 526, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 114 | 5.831972 | 10.12.69.239 | 172.17.18.2 | DNS | 76 | Standard query 0x2727 A dns.msftncsi.com |

Frame 114: 76 bytes on wire (608 bits), 76 bytes captured (608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 56223, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 115 | 5.832547 | 10.12.69.239 | 172.17.18.2 | DNS | 83 | Standard query 0xfc16 A www.msftconnecttest.com |

Frame 115: 83 bytes on wire (664 bits), 83 bytes captured (664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 50823, Dst Port: 53
Domain Name System (query)
No. Time Source Destination Protocol Length Info
116 5.837245 172.17.18.2 10.12.69.239 DNS 219 Standard query response 0xfc16 A www.msftconnecttest.com CNAME ncsi-geo.trafficmanager.net CNAME v4ncsi.msedge.net CNAME ncsi.4-c-0003.c-msedge.net CNAME 4-c-0003.c-msedge.net A 13.107.4.52
Frame 116: 219 bytes on wire (1752 bits), 219 bytes captured (1752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 50823
Domain Name System (response)
No. Time Source Destination Protocol Length Info
117 5.844211 10.12.69.239 13.107.4.52 TCP 66 52770 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
Frame 117: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.4.52
Transmission Control Protocol, Src Port: 52770, Dst Port: 80, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
118 5.883783 172.17.18.2 10.12.69.239 DNS 92 Standard query response 0x2727 A dns.msftncsi.com A 131.107.255.255
Frame 118: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 56223
Domain Name System (response)
No. Time Source Destination Protocol Length Info
119 5.883783 138.199.14.86 10.12.69.239 TCP 60 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0
Frame 119: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0
No. Time Source Destination Protocol Length Info
120 5.885769 CloudNet_b7:4b:9f Broadcast ARP 42 Who has 10.12.64.1? Tell 10.12.69.239
Frame 120: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
121 5.885790 10.12.69.239 138.199.14.86 TCP 54 [TCP Dup ACK 1#1] [TCP ACKed unseen segment] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 Len=0
Frame 121: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: 00:00:00_00:00:00 (00:00:00:00:00:00)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
122 5.890279 IETF-VRRP-VRID_fe CloudNet_b7:4b:9f ARP 60 10.12.64.1 is at 00:00:5e:00:01:fe
Frame 122: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)
No. Time Source Destination Protocol Length Info
123 5.909395 10.12.47.65 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 123: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47469, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
124 5.910892 13.107.4.52 10.12.69.239 TCP 66 80 → 52770 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM
Frame 124: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.4.52, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52770, Seq: 0, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
125 5.912294 10.12.69.239 13.107.4.52 TCP 54 52770 → 80 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 125: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.4.52
Transmission Control Protocol, Src Port: 52770, Dst Port: 80, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
126 5.913744 10.12.69.239 13.107.4.52 HTTP 165 GET /connecttest.txt HTTP/1.1
Frame 126: 165 bytes on wire (1320 bits), 165 bytes captured (1320 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.4.52
Transmission Control Protocol, Src Port: 52770, Dst Port: 80, Seq: 1, Ack: 1, Len: 111
Hypertext Transfer Protocol
No. Time Source Destination Protocol Length Info
127 5.935423 10.12.48.72 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 127: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55102, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info

128 5.948813 10.12.37.245 224.0.0.251 MDNS 1230 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 128: 1230 bytes on wire (9840 bits), 1230 bytes captured (9840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 129 | 5.950903 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1250 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 129: 1250 bytes on wire (10000 bits), 1250 bytes captured (10000 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|--|
| 130 | 5.951207 | 52.182.143.211 | 10.12.69.239 | TCP | 66 | 443 → 52768 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 130: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 131 | 5.952556 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52768 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 131: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--------------|
| 132 | 5.953881 | 10.12.69.239 | 52.182.143.211 | TLSv1.2 | 571 | Client Hello |

Frame 132: 571 bytes on wire (4568 bits), 571 bytes captured (4568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 1, Ack: 1, Len: 517
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 133 | 5.969172 | 10.12.69.239 | 172.17.18.2 | DNS | 78 | Standard query 0x2aaf A wpad.amritanet.edu |

Frame 133: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 63903, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 134 | 5.977441 | 172.17.18.2 | 10.12.69.239 | DNS | 146 | Standard query response 0x2aaf No such name |

A wpad.amritanet.edu SOA prithvi.amritanet.edu
Frame 134: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 63903
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 135 | 5.989721 | 13.107.4.52 | 10.12.69.239 | TCP | 60 | 80 → 52770 [ACK] Seq=1 Ack=112 Win=262144 Len=0 |

Frame 135: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.4.52, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52770, Seq: 1, Ack: 112, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|------------------------------|
| 136 | 5.989721 | 13.107.4.52 | 10.12.69.239 | HTTP | 593 | HTTP/1.1 200 OK (text/plain) |

Frame 136: 593 bytes on wire (4744 bits), 593 bytes captured (4744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.4.52, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52770, Seq: 1, Ack: 112, Len: 539
Hypertext Transfer Protocol

Line-based text data: text/plain (1 lines)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|--|
| 137 | 5.989721 | 13.107.4.52 | 10.12.69.239 | TCP | 60 | 80 → 52770 [FIN, ACK] Seq=540 Ack=112 Win=262144 Len=0 |

Frame 137: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.4.52, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52770, Seq: 540, Ack: 112, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 138 | 5.991110 | 10.12.69.239 | 13.107.4.52 | TCP | 54 | 52770 → 80 [ACK] Seq=112 Ack=541 Win=66048 Len=0 |

Frame 138: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.4.52
Transmission Control Protocol, Src Port: 52770, Dst Port: 80, Seq: 112, Ack: 541, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 139 | 5.992076 | 10.12.69.239 | 13.107.4.52 | TCP | 54 | 52770 → 80 [FIN, ACK] Seq=112 Ack=541 Win=66048 Len=0 |

Frame 139: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.4.52
Transmission Control Protocol, Src Port: 52770, Dst Port: 80, Seq: 112, Ack: 541, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 140 | 6.037606 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.64.1? Tell 10.12.69.239 |

Frame 140: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 141 | 6.040117 | 104.208.16.90 | 10.12.69.239 | TCP | 66 | 443 → 52769 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 141: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|------------------------------------|
| 142 | 6.040831 | IETF-VRRP-VRID_fe | CloudNet_b7:4b:9f | ARP | 60 | 10.12.64.1 is at 00:00:5e:00:01:fe |

Frame 142: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 143 | 6.041090 | 10.12.69.239 | 104.208.16.90 | TCP | 54 | 52769 → 443 [ACK] Seq=1 Ack=1 Win=262144 Len=0 |

Frame 143: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 144 | 6.041982 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 |

Frame 144: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|--|
| 145 | 6.042235 | 52.182.143.211 | 10.12.69.239 | TCP | 1418 | 443 → 52764 [ACK] Seq=1 Ack=518 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 145: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 1, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 146 | 6.042235 | 52.182.143.211 | 10.12.69.239 | TCP | 1418 | 443 → 52764 [ACK] Seq=1365 Ack=518 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 146: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 1365, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--------------|
| 147 | 6.043169 | 10.12.69.239 | 104.208.16.90 | TLSv1.2 | 283 | Client Hello |

Frame 147: 283 bytes on wire (2264 bits), 283 bytes captured (2264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 1, Ack: 1, Len: 229
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 148 | 6.044041 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52764 → 443 [ACK] Seq=518 Ack=2729 Win=66816 Len=0 |

Frame 148: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 518, Ack: 2729, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 149 | 6.044140 | 52.182.143.211 | 10.12.69.239 | TCP | 1418 | 443 → 52764 [ACK] Seq=2729 Ack=518 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 149: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 2729, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 150 | 6.052857 | 52.182.143.211 | 10.12.69.239 | TCP | 1418 | 443 → 52764 [ACK] Seq=4093 Ack=518 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 150: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 4093, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|------------------------------------|-------------|----------|--------|--------------------------------------|
| 151 | 6.053184 | fe80::ed28:e43b:dd87:f624 ff02::16 | | ICMPv6 | 110 | Multicast Listener Report Message v2 |

Frame 151: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 152 | 6.054071 | 10.12.69.239 | 20.198.162.78 | TLSv1.2 | 155 | Application Data |

Frame 152: 155 bytes on wire (1240 bits), 155 bytes captured (1240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.78
Transmission Control Protocol, Src Port: 49415, Dst Port: 443, Seq: 1, Ack: 1, Len: 101
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 153 | 6.054549 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52764 → 443 [ACK] Seq=518 Ack=5457 Win=66816 Len=0 |

Frame 153: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 518, Ack: 5457, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 154 | 6.054780 | 10.12.69.239 | 172.17.18.2 | DNS | 82 | Standard query 0x0811 A client.wns.windows.com |

Frame 154: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 64242, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 155 | 6.058849 | 52.182.143.211 | 10.12.69.239 | TLSv1.2 | 892 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |

Frame 155: 892 bytes on wire (7136 bits), 892 bytes captured (7136 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 5457, Ack: 518, Len: 838
[5 Reassembled TCP Segments (6294 bytes): #145(1364), #146(1364), #149(1364), #150(1364), #155(838)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|--------------------------------------|
| 156 | 6.062567 | IntelCor_1e:8d:c2 | CloudNet_b7:4b:9f | ARP | 56 | 10.12.82.230 is at dc:41:a9:1e:8d:c2 |

Frame 156: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_1e:8d:c2 (dc:41:a9:1e:8d:c2), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 157 | 6.062996 | 172.17.18.2 | 10.12.69.239 | DNS | 141 | Standard query response 0x0811 A client.wns.windows.com CNAME wns.notify.trafficmanager.net A 20.198.162.76 |

Frame 157: 141 bytes on wire (1128 bits), 141 bytes captured (1128 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 64242
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 158 | 6.062996 | 13.107.4.52 | 10.12.69.239 | TCP | 60 | 80 → 52770 [ACK] Seq=541 Ack=113 Win=262144 Len=0 |

Frame 158: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.4.52, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52770, Seq: 541, Ack: 113, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|-------------------------------------|
| 159 | 6.069075 | IntelCor_db:de:9f | CloudNet_b7:4b:9f | ARP | 56 | 10.12.82.62 is at ac:74:b1:db:de:9f |

Frame 159: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_db:de:9f (ac:74:b1:db:de:9f), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 160 | 6.069833 | 10.12.69.239 | 52.182.143.211 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 160: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 518, Ack: 6295, Len: 158
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 161 | 6.072489 | 10.12.69.239 | 20.198.162.76 | TCP | 66 | 52771 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 161: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|---|
| 162 | 6.093322 | 10.12.36.58 | 224.0.0.251 | MDNS | 346 | Standard query response 0x0000 PTR macbook's MacBook Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 162: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 163 | 6.094410 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 366 | Standard query response 0x0000 PTR macbook's MacBook Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 163: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------------|----------|--------|--------------------------------------|
| 164 | 6.111225 | IntelCor_55:9c:f9 | CloudNet_b7:4b:9f | ARP | 56 | 10.12.69.113 is at 0c:9a:3c:55:9c:f9 |

Frame 164: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_55:9c:f9 (0c:9a:3c:55:9c:f9), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

```

Address Resolution Protocol (reply)
No.    Time    Source    Destination    Protocol Length Info
 165 6.179272 20.198.162.78 10.12.69.239 TCP 60 443 → 49415 [ACK] Seq=1 Ack=103 Win=7788 Len=0
Frame 165: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.78, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49415, Seq: 1, Ack: 103, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 166 6.179272 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 166: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source    Destination    Protocol Length Info
 167 6.182067 20.198.162.78 10.12.69.239 TCP 60 443 → 49415 [FIN, ACK] Seq=1 Ack=103 Win=7788 Len=0
Frame 167: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.78, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49415, Seq: 1, Ack: 103, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 168 6.182067 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 168: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source    Destination    Protocol Length Info
 169 6.182471 10.12.69.239 20.198.162.78 TCP 54 49415 → 443 [ACK] Seq=103 Ack=2 Win=261 Len=0
Frame 169: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.78
Transmission Control Protocol, Src Port: 49415, Dst Port: 443, Seq: 103, Ack: 2, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 170 6.195043 138.199.14.86 10.12.69.239 TCP 66 [TCP Previous segment not captured] 443 → 62808 [ACK] Seq=1
Ack=2 Win=501 Len=0 SLE=1 SRE=2
Frame 170: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 171 6.203749 20.198.162.76 10.12.69.239 TCP 66 443 → 52771 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1364
WS=1 SACK_PERM
Frame 171: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 0, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 172 6.206422 10.12.69.239 20.198.162.76 TCP 54 52771 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 172: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 173 6.207727 10.12.69.239 20.198.162.76 TLSv1.2 571 Client Hello
Frame 173: 571 bytes on wire (4568 bits), 571 bytes captured (4568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1, Ack: 1, Len: 517
Transport Layer Security
No.    Time    Source    Destination    Protocol Length Info
 174 6.215590 IntelCor_71:63:67 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.79
Frame 174: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 175 6.242681 52.182.143.211 10.12.69.239 TCP 1418 443 → 52768 [ACK] Seq=1 Ack=518 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 175: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 1, Ack: 518, Len: 1364
No.    Time    Source    Destination    Protocol Length Info
 176 6.246138 52.182.143.211 10.12.69.239 TCP 1418 443 → 52768 [ACK] Seq=1365 Ack=518 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 176: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 1365, Ack: 518, Len: 1364
No.    Time    Source    Destination    Protocol Length Info
 177 6.246138 52.182.143.211 10.12.69.239 TCP 1418 443 → 52768 [ACK] Seq=2729 Ack=518 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 177: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 2729, Ack: 518, Len: 1364

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| No. | Time | Source | Destination | Protocol | Length | Info |
|--|----------|---------------------------|----------------|----------|--------|---|
| 178 | 6.247375 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52768 → 443 [ACK] Seq=518 Ack=4093 Win=66816 Len=0 |
| Frame 178: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211 | | | | | | |
| Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 518, Ack: 4093, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 179 | 6.247786 | 52.182.143.211 | 10.12.69.239 | TCP | 1418 | 443 → 52768 [ACK] Seq=4093 Ack=518 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 179: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 4093, Ack: 518, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 180 | 6.247786 | 52.182.143.211 | 10.12.69.239 | TLSv1.2 | 892 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |
| Frame 180: 892 bytes on wire (7136 bits), 892 bytes captured (7136 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 5457, Ack: 518, Len: 838 | | | | | | |
| [5 Reassembled TCP Segments (6294 bytes): #175(1364), #176(1364), #177(1364), #179(1364), #180(838)] | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 181 | 6.248542 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52768 → 443 [ACK] Seq=518 Ack=6295 Win=66816 Len=0 |
| Frame 181: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211 | | | | | | |
| Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 518, Ack: 6295, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 182 | 6.252527 | 10.12.69.239 | 52.182.143.211 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |
| Frame 182: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211 | | | | | | |
| Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 518, Ack: 6295, Len: 158 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 183 | 6.291794 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |
| Frame 183: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 184 | 6.297027 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |
| Frame 184: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 185 | 6.302213 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |
| Frame 185: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 186 | 6.302418 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |
| Frame 186: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 187 | 6.303496 | 10.12.69.239 | 142.250.192.46 | TCP | 54 | 52842 → 443 [FIN, ACK] Seq=1 Ack=1 Win=261 Len=0 |
| Frame 187: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46 | | | | | | |
| Transmission Control Protocol, Src Port: 52842, Dst Port: 443, Seq: 1, Ack: 1, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 188 | 6.312151 | 10.12.79.150 | 224.0.0.251 | MDNS | 85 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QU" question |
| Frame 188: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.79.150, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 189 | 6.315624 | fe80::e87b:f8c2:6493:81c0 | ff02::fb | MDNS | 105 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QU" question |
| Frame 189: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |

Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::e87b:f8c2:6493:81c0, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
190 6.318102 142.250.192.46 10.12.69.239 TCP 60 443 → 52842 [RST] Seq=1 Win=0 Len=0
Frame 190: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.192.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52842, Seq: 1, Len: 0
No. Time Source Destination Protocol Length Info
191 6.319162 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 191: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
192 6.319593 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 192: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
193 6.329826 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 193: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
194 6.330006 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 194: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
195 6.339142 104.208.16.90 10.12.69.239 TCP 1418 443 → 52769 [ACK] Seq=1 Ack=230 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 195: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 1, Ack: 230, Len: 1364
No. Time Source Destination Protocol Length Info
196 6.340190 10.12.69.239 104.208.16.90 TCP 54 52769 → 443 [ACK] Seq=230 Ack=1365 Win=262144 Len=0
Frame 196: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 230, Ack: 1365, Len: 0
No. Time Source Destination Protocol Length Info
197 6.340820 104.208.16.90 10.12.69.239 TCP 1418 443 → 52769 [ACK] Seq=1365 Ack=230 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 197: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 1365, Ack: 230, Len: 1364
No. Time Source Destination Protocol Length Info
198 6.340820 104.208.16.90 10.12.69.239 TCP 1418 443 → 52769 [ACK] Seq=2729 Ack=230 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 198: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 2729, Ack: 230, Len: 1364
No. Time Source Destination Protocol Length Info
199 6.340820 104.208.16.90 10.12.69.239 TCP 1418 443 → 52769 [ACK] Seq=4093 Ack=230 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 199: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 4093, Ack: 230, Len: 1364
No. Time Source Destination Protocol Length Info
200 6.340820 104.208.16.90 10.12.69.239 TLSv1.2 892 Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done
Frame 200: 892 bytes on wire (7136 bits), 892 bytes captured (7136 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 5457, Ack: 230, Len: 838

[5 Reassembled TCP Segments (6294 bytes): #195(1364), #197(1364), #198(1364), #199(1364), #200(838)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 201 | 6.342898 | 10.12.69.239 | 104.208.16.90 | TCP | 54 | 52769 → 443 [ACK] Seq=230 Ack=6295 Win=262144 Len=0 |

Frame 201: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 230, Ack: 6295, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 202 | 6.354252 | fe80::ed28:e43b:dd87:f624 | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f |

Frame 202: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547

DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 203 | 6.363292 | 10.12.69.239 | 104.208.16.90 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 203: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 230, Ack: 6295, Len: 158

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 204 | 6.363544 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 64243 → 50001 Len=165 |

Frame 204: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64243, Dst Port: 50001

Data (165 bytes)

```
0000 42 ea 54 90 0d c1 25 a7 11 00 00 00 01 00 00 00  B.T...%.....
0010 94 59 e9 00 03 6c 47 dd 60 89 15 9d ac b2 b7 76  .Y...1G.`.....v
0020 61 94 2a 76 2e d3 28 8f 4e 1b e9 bb 30 cd 45 ad  a.*v..(.N...0.E.
0030 f5 4a d6 38 82 5c ca 7a 66 7c c0 dc 33 22 4c 73  .J.8.\.zf|..3"Ls
0040 33 a6 cb 3d a1 5f 73 02 0a d1 e0 3a 52 5b 7c 37  3..=_s....:R[|7
0050 61 b2 13 af 40 17 aa 75 75 a6 ab 6e 9d 71 1d b9  a...@..uu..n.q..
0060 38 dc e6 26 46 63 a9 84 00 fe ba 9a 43 23 04 a5  8..&Fc.....C#..
0070 88 a8 53 6e 1b f7 1a 99 27 ca 1e d2 0f d6 22 9e  ..Sn....'....."
0080 07 2c c6 27 ee 3a 35 13 97 9c 83 e6 ce 45 aa a2  .,.'.:5.....E..
0090 3d 05 48 1a 16 a1 12 30 9d 0f db b5 67 ba 74 52  =.H....0....g.tR
00a0 7c 77 aa 9b 9b                                     |w...
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 205 | 6.365854 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 64244 → 50002 Len=165 |

Frame 205: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64244, Dst Port: 50002

Data (165 bytes)

```
0000 42 f0 b3 aa 5b a3 7c af 02 00 00 00 01 00 00 00  B...[.].....
0010 94 59 e9 00 03 9f 24 e7 af 3a 54 14 38 20 c6 ad  .Y....$...:T.8 ..
0020 21 6a 55 98 04 ca b9 85 6c fa ee f3 be c2 2f e3  !jU....l..../.
0030 51 aa bc 1e f1 fc 9e 7d 13 13 25 44 0e 79 7d a8  Q.....}%D.y}.
0040 97 e4 7b 47 ac 2d b1 55 f5 67 b8 19 3a 66 7d 70  ..{G.-.U.g.:f}p
0050 59 fd 72 11 17 94 e1 68 2f 00 f8 6c 74 ed 84 a4  Y.r....h/..lt...
0060 a7 53 d1 9c b8 03 bc 9d 0c 5e 8b 36 aa 75 d2 ff  .S.....^..6.u..
0070 46 8d 77 f6 28 57 f3 d2 99 49 4f da 8b 6d 7e 54  F.w.(W...IO..m~T
0080 77 c6 a3 11 f4 dc 73 35 c0 65 a0 89 07 93 7f 54  w.....s5.e.....T
0090 7c 5e dc 33 46 1e a2 3c 35 dd 0f 0b c2 59 b9 59  |^..3F...<5....Y.Y
00a0 23 ec c0 61 7b                                     #..a{
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 206 | 6.369759 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 64245 → 50003 Len=165 |

Frame 206: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64245, Dst Port: 50003

Data (165 bytes)

```
0000 42 24 d9 82 5c 63 5d a2 2b 00 00 00 01 00 00 00  B$....\c|.+......
0010 94 59 e9 00 03 31 b8 cc 98 17 24 23 6c 00 cf d8  .Y...1....$#1...
0020 4e 3b b6 f8 19 bf 86 84 f4 81 3a a5 77 15 21 0b  Nj;.....:w.!.
0030 c8 22 fb c3 8d f4 90 c7 e6 d1 71 99 c4 d9 6a db  .".....q...j.
0040 89 95 10 5f a3 02 20 f7 e6 3f 48 63 bb ed 68 d7  ..._.. ..?Hc..h.
0050 e8 ce d7 bb 85 77 0e 51 30 c2 af a7 c1 f5 b7 22  ....w.Q0....."
0060 5d b9 03 f9 92 24 9f c8 68 c7 36 6c 73 72 cb 78  ].....$.h.6lsr.x
0070 54 1a 48 08 51 49 a0 e2 0b e8 07 e9 31 f5 06 f2  T.H.QI.....1...
0080 b4 3e 6e ec c7 d4 8b f1 b3 0c a9 04 c7 c5 4f 22  .>n.....0"
0090 43 18 74 c7 e8 75 02 90 b9 8c ef dc 6a c8 a2 eb  C.t..u.....j...
00a0 64 7a 68 f6 b8                                     dzh..
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 207 | 6.371118 | 52.182.143.211 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 207: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 6295, Ack: 676, Len: 51

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---|
| 208 | 6.373772 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.51.106? Tell 10.12.63.254 |

Frame 208: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
209 6.373772 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.79.34? Tell 10.12.64.1
Frame 209: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
210 6.375958 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 210: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
211 6.378933 10.12.69.239 52.182.143.211 TCP 1418 52764 → 443 [ACK] Seq=676 Ack=6346 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 211: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 676, Ack: 6346, Len: 1364
No. Time Source Destination Protocol Length Info
212 6.378933 10.12.69.239 52.182.143.211 TLSv1.2 118 Application Data
Frame 212: 118 bytes on wire (944 bits), 118 bytes captured (944 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 2040, Ack: 6346, Len: 64
[2 Reassembled TCP Segments (1428 bytes): #211(1364), #212(64)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
213 6.379922 10.12.69.239 52.182.143.211 TLSv1.2 1272 Application Data
Frame 213: 1272 bytes on wire (10176 bits), 1272 bytes captured (10176 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 2104, Ack: 6346, Len: 1218
Transport Layer Security
No. Time Source Destination Protocol Length Info
214 6.388649 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 214: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
215 6.401787 20.198.162.76 10.12.69.239 TCP 60 443 → 52771 [ACK] Seq=1 Ack=518 Win=7675 Len=0
Frame 215: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 1, Ack: 518, Len: 0
No. Time Source Destination Protocol Length Info
216 6.445390 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 216: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
217 6.458720 20.198.162.76 10.12.69.239 TCP 1418 443 → 52771 [ACK] Seq=1 Ack=518 Win=7675 Len=1364 [TCP segment of a reassembled PDU]
Frame 217: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 1, Ack: 518, Len: 1364
No. Time Source Destination Protocol Length Info
218 6.459500 20.198.162.76 10.12.69.239 TCP 150 443 → 52771 [PSH, ACK] Seq=1365 Ack=518 Win=7675 Len=96 [TCP segment of a reassembled PDU]
Frame 218: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 1365, Ack: 518, Len: 96
No. Time Source Destination Protocol Length Info
219 6.459500 20.198.162.76 10.12.69.239 TCP 1418 443 → 52771 [ACK] Seq=1461 Ack=518 Win=7675 Len=1364 [TCP segment of a reassembled PDU]
Frame 219: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 1461, Ack: 518, Len: 1364
No. Time Source Destination Protocol Length Info
220 6.460545 10.12.69.239 20.198.162.76 TCP 54 52771 → 443 [ACK] Seq=518 Ack=2825 Win=66816 Len=0
Frame 220: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 518, Ack: 2825, Len: 0

```
No.      Time      Source      Destination      Protocol Length Info
 221 6.460638    20.198.162.76 10.12.69.239    TCP      150      443 → 52771 [PSH, ACK] Seq=2825 Ack=518 Win=7675 Len=96 [TCP
segment of a reassembled PDU]
Frame 221: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 2825, Ack: 518, Len: 96
No.      Time      Source      Destination      Protocol Length Info
 222 6.461122    10.12.69.239 20.198.162.76    TCP      54      52771 → 443 [ACK] Seq=518 Ack=2921 Win=66560 Len=0
Frame 222: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 518, Ack: 2921, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 223 6.461175    20.198.162.76 10.12.69.239    TCP      1418    443 → 52771 [ACK] Seq=2921 Ack=518 Win=7675 Len=1364 [TCP
segment of a reassembled PDU]
Frame 223: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 2921, Ack: 518, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 224 6.461175    20.198.162.76 10.12.69.239    TCP      150      443 → 52771 [PSH, ACK] Seq=4285 Ack=518 Win=7675 Len=96 [TCP
segment of a reassembled PDU]
Frame 224: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 4285, Ack: 518, Len: 96
No.      Time      Source      Destination      Protocol Length Info
 225 6.461816    10.12.69.239 20.198.162.76    TCP      54      52771 → 443 [ACK] Seq=518 Ack=4381 Win=66816 Len=0
Frame 225: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 518, Ack: 4381, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 226 6.466209    20.198.162.76 10.12.69.239    TCP      1418    443 → 52771 [ACK] Seq=4381 Ack=518 Win=7675 Len=1364 [TCP
segment of a reassembled PDU]
Frame 226: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 4381, Ack: 518, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 227 6.466209    20.198.162.76 10.12.69.239    TCP      150      443 → 52771 [PSH, ACK] Seq=5745 Ack=518 Win=7675 Len=96 [TCP
segment of a reassembled PDU]
Frame 227: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 5745, Ack: 518, Len: 96
No.      Time      Source      Destination      Protocol Length Info
 228 6.467067    10.12.69.239 20.198.162.76    TCP      54      52771 → 443 [ACK] Seq=518 Ack=5841 Win=66816 Len=0
Frame 228: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 518, Ack: 5841, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 229 6.475677    10.12.37.174 239.255.255.250  SSDP     167      M-SEARCH * HTTP/1.1
Frame 229: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39390, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 230 6.496866    10.12.37.242 224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 230: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><LAN Port="1
0020  32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 4d 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040  42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050  34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060  55 52 59 5f 43 52 41 54 45 3e  URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
 231 6.512669    10.12.37.242 224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 231: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><LAN Port="1
0020  32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
```

```
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

No.      Time      Source      Destination      Protocol Length Info
232 6.536397 52.182.143.211 10.12.69.239 TLSv1.2 105 Change Cipher Spec, Encrypted Handshake Message
Frame 232: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 6295, Ack: 676, Len: 51
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
233 6.560901 CloudNet_b7:4b:9f Broadcast ARP 42 Who has 10.12.69.239? (ARP Probe)
Frame 233: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

No.      Time      Source      Destination      Protocol Length Info
234 6.561448 fe80::ed28:e43b:dd87:f624 ff02::1 ICMPv6 86 Neighbor Advertisement fe80::ed28:e43b:dd87:f624 (ovr) is
at 90:0f:0c:b7:4b:9f
Frame 234: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01 (33:33:00:00:00:01)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
235 6.561514 fe80::ed28:e43b:dd87:f624 ff02::2 ICMPv6 70 Router Solicitation from 90:0f:0c:b7:4b:9f
Frame 235: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::2
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
236 6.564697 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.69.168? Tell 10.12.64.1
Frame 236: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
237 6.566036 fe80::ed28:e43b:dd87:f624 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 237: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
238 6.570642 10.12.69.239 224.0.0.2 IGMPv2 46 Leave Group 224.0.0.252
Frame 238: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_02 (01:00:5e:00:00:02)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.2
Internet Group Management Protocol

No.      Time      Source      Destination      Protocol Length Info
239 6.578621 10.12.69.239 20.198.162.78 TLSv1.2 98 Application Data
Frame 239: 98 bytes on wire (784 bits), 98 bytes captured (784 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.78
Transmission Control Protocol, Src Port: 53787, Dst Port: 443, Seq: 1, Ack: 1, Len: 44
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
240 6.579199 10.12.69.239 52.182.143.211 TCP 54 52768 → 443 [ACK] Seq=676 Ack=6346 Win=66560 Len=0
Frame 240: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 676, Ack: 6346, Len: 0

No.      Time      Source      Destination      Protocol Length Info
241 6.579283 fe80::ed28:e43b:dd87:f624 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 241: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
242 6.583585 20.198.162.78 10.12.69.239 TCP 60 443 → 53787 [RST] Seq=1 Win=0 Len=0
Frame 242: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.78, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 53787, Seq: 1, Len: 0

No.      Time      Source      Destination      Protocol Length Info
243 6.583708 fe80::ed28:e43b:dd87:f624 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 243: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
244 6.585538 10.12.69.239 224.0.0.252 IGMPv2 46 Membership Report group 224.0.0.252
Frame 244: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol

No.      Time      Source      Destination      Protocol Length Info
245 6.591013 10.12.69.239 35.154.53.29 TCP 66 52774 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 245: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
```

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52774, Dst Port: 80, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 246 | 6.591941 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 140 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |

Frame 246: 140 bytes on wire (1120 bits), 140 bytes captured (1120 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 5841, Ack: 518, Len: 86
[9 Reassembled TCP Segments (5926 bytes): #217(1364), #218(96), #219(1364), #221(96), #223(1364), #224(96), #226(1364), #227(96), #246(86)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 247 | 6.595562 | 10.12.69.239 | 224.0.0.251 | MDNS | 81 | Standard query 0x0000 ANY DESKTOP-2MF7F33.local, "QM" question |

Frame 247: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 248 | 6.596110 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 101 | Standard query 0x0000 ANY DESKTOP-2MF7F33.local, "QM" question |

Frame 248: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--------------------------------|
| 249 | 6.596717 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 139 | Standard query response 0x0000 |

AAAA fe80::ed28:e43b:dd87:f624 A 10.12.69.239
Frame 249: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 250 | 6.598206 | 10.12.69.239 | 224.0.0.251 | MDNS | 119 | Standard query response 0x0000 AAAA fe80::ed28:e43b:dd87:f624 |

A 10.12.69.239
Frame 250: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 251 | 6.605870 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 251: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 518, Ack: 5927, Len: 158
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 252 | 6.641314 | 10.12.48.72 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 252: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55099, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 253 | 6.649194 | 35.154.53.29 | 10.12.69.239 | TCP | 66 | 80 → 52774 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 253: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52774, Seq: 0, Ack: 1, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---|
| 254 | 6.649194 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 254: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 255 | 6.649439 | 10.12.69.239 | 35.154.53.29 | TCP | 54 | 52774 → 80 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 255: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52774, Dst Port: 80, Seq: 1, Ack: 1, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 256 | 6.649677 | 10.12.69.239 | 35.154.53.29 | HTTP | 911 | POST /qhccloudsec/lookup/file/scan HTTP/1.1 (text/plain) |

Frame 256: 911 bytes on wire (7288 bits), 911 bytes captured (7288 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52774, Dst Port: 80, Seq: 1, Ack: 1, Len: 857
Hypertext Transfer Protocol
Line-based text data: text/plain (1 lines)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--------------------------------------|
| 257 | 6.661305 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.79? Tell 10.12.32.1 |

Frame 257: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 258 | 6.663391 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffc9:e27c | ICMPv6 | 86 | Neighbor Solicitation for fe80::2f:86bc:14c9:e27c from 3c:06:30:10:99:6e |

Frame 258: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:c9:e2:7c (33:33:ff:c9:e2:7c)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffc9:e27c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 259 | 6.670014 | 104.208.16.90 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 259: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6295, Ack: 388, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 260 | 6.670434 | 10.12.69.239 | 104.208.16.90 | TCP | 54 | 52769 → 443 [ACK] Seq=388 Ack=6346 Win=261888 Len=0 |

Frame 260: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 388, Ack: 6346, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 261 | 6.671505 | 10.12.69.239 | 104.208.16.90 | TLSv1.2 | 512 | Application Data |

Frame 261: 512 bytes on wire (4096 bits), 512 bytes captured (4096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 388, Ack: 6346, Len: 458
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 262 | 6.671768 | 10.12.69.239 | 104.208.16.90 | TCP | 1418 | 52769 → 443 [ACK] Seq=846 Ack=6346 Win=261888 Len=1364 [TCP segment of a reassembled PDU] |

Frame 262: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 846, Ack: 6346, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 263 | 6.671768 | 10.12.69.239 | 104.208.16.90 | TCP | 1418 | 52769 → 443 [ACK] Seq=2210 Ack=6346 Win=261888 Len=1364 [TCP segment of a reassembled PDU] |

Frame 263: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 2210, Ack: 6346, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 264 | 6.671768 | 10.12.69.239 | 104.208.16.90 | TLSv1.2 | 714 | Application Data |

Frame 264: 714 bytes on wire (5712 bits), 714 bytes captured (5712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 3574, Ack: 6346, Len: 660
[3 Reassembled TCP Segments (3388 bytes): #262(1364), #263(1364), #264(660)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|------------------------------------|
| 265 | 6.700611 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 1400 | Application Data, Application Data |

Frame 265: 1400 bytes on wire (11200 bits), 1400 bytes captured (11200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52833, Dst Port: 443, Seq: 1, Ack: 1, Len: 1346
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|--|
| 266 | 6.702579 | 52.182.143.211 | 10.12.69.239 | TCP | 60 | 443 → 52764 [ACK] Seq=6346 Ack=2104 Win=262144 Len=0 |

Frame 266: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 6346, Ack: 2104, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 267 | 6.715909 | 35.154.53.29 | 10.12.69.239 | TCP | 60 | 80 → 52774 [ACK] Seq=1 Ack=858 Win=45056 Len=0 |

Frame 267: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52774, Seq: 1, Ack: 858, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|------------------|
| 268 | 6.717046 | 52.182.143.211 | 10.12.69.239 | TLSv1.2 | 573 | Application Data |

Frame 268: 573 bytes on wire (4584 bits), 573 bytes captured (4584 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 6346, Ack: 3322, Len: 519
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------------------|
| 269 | 6.717929 | 35.154.53.29 | 10.12.69.239 | HTTP | 578 | HTTP/1.1 200 OK (text/plain) |

Frame 269: 578 bytes on wire (4624 bits), 578 bytes captured (4624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52774, Seq: 1, Ack: 858, Len: 524
Hypertext Transfer Protocol
Line-based text data: text/plain (1 lines)

```

No.      Time      Source      Destination      Protocol Length Info
 270 6.720470    10.12.69.239 35.154.53.29    TCP      54      52774 → 80 [FIN, ACK] Seq=858 Ack=525 Win=66304 Len=0
Frame 270: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52774, Dst Port: 80, Seq: 858, Ack: 525, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 271 6.740544    20.198.162.76 10.12.69.239    TLSv1.2  105      Change Cipher Spec, Encrypted Handshake Message
Frame 271: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 5927, Ack: 676, Len: 51
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 272 6.742524    3.224.6.242   10.12.69.239    TCP      60      443 → 52833 [RST] Seq=1 Win=0 Len=0
Frame 272: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52833, Seq: 1, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 273 6.754813    10.12.69.239 20.198.162.76    TLSv1.2  327      Application Data
Frame 273: 327 bytes on wire (2616 bits), 327 bytes captured (2616 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 676, Ack: 5978, Len: 273
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 274 6.760706    10.12.69.239 3.224.6.242      TCP      66      52775 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 274: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 0, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 275 6.766697    10.12.69.239 52.182.143.211    TCP      54      52764 → 443 [ACK] Seq=3322 Ack=6865 Win=66816 Len=0
Frame 275: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 3322, Ack: 6865, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 276 6.771721    HewlettP_81:05:00 Broadcast        ARP      60      Who has 10.12.35.122? Tell 10.12.63.254
Frame 276: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 277 6.778136    10.12.69.239 108.158.41.191    TCP      54      52793 → 443 [FIN, ACK] Seq=1 Ack=1 Win=257 Len=0
Frame 277: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 108.158.41.191
Transmission Control Protocol, Src Port: 52793, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 278 6.784661    108.158.41.191 10.12.69.239    TCP      60      443 → 52793 [RST] Seq=1 Win=0 Len=0
Frame 278: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 108.158.41.191, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52793, Seq: 1, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 279 6.789907    10.12.37.242 224.77.77.77      IGMPv2   56      Membership Report group 224.77.77.77
Frame 279: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
Internet Group Management Protocol

No.      Time      Source      Destination      Protocol Length Info
 280 6.798887    35.154.53.29 10.12.69.239    TCP      60      80 → 52774 [FIN, ACK] Seq=525 Ack=859 Win=45056 Len=0
Frame 280: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.154.53.29, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52774, Seq: 525, Ack: 859, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 281 6.799111    10.12.69.239 35.154.53.29    TCP      54      52774 → 80 [ACK] Seq=859 Ack=526 Win=66304 Len=0
Frame 281: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.154.53.29
Transmission Control Protocol, Src Port: 52774, Dst Port: 80, Seq: 859, Ack: 526, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 282 6.821994    10.12.37.174 239.255.255.250   SSDP     167      M-SEARCH * HTTP/1.1
Frame 282: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39390, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 283 6.860648    IntelCor_71:63:67 Broadcast        ARP      56      Who has 10.12.34.193? Tell 10.12.52.79
Frame 283: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info

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284 6.892660 20.198.162.76 10.12.69.239 TLSv1.2 335 Application Data
Frame 284: 335 bytes on wire (2680 bits), 335 bytes captured (2680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 5978, Ack: 949, Len: 281
Transport Layer Security
No. Time Source Destination Protocol Length Info
285 6.894707 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 285: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
286 6.896319 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 286: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
287 6.896319 10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 287: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
288 6.897356 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 288: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
289 6.897458 10.12.69.239 20.198.162.76 TLSv1.2 207 Application Data
Frame 289: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 949, Ack: 6259, Len: 153
Transport Layer Security
No. Time Source Destination Protocol Length Info
290 6.916384 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.129? Tell 10.12.32.1
Frame 290: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
291 6.917472 10.12.48.72 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 291: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55102, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
292 6.979612 104.208.16.90 10.12.69.239 TLSv1.2 108 Application Data
Frame 292: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6346, Ack: 846, Len: 54
Transport Layer Security
No. Time Source Destination Protocol Length Info
293 6.981090 10.12.69.239 104.208.16.90 TCP 54 52769 → 443 [ACK] Seq=4234 Ack=6400 Win=261888 Len=0
Frame 293: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 4234, Ack: 6400, Len: 0
No. Time Source Destination Protocol Length Info
294 6.990071 104.208.16.90 10.12.69.239 TCP 60 443 → 52769 [ACK] Seq=6400 Ack=2210 Win=262144 Len=0
Frame 294: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6400, Ack: 2210, Len: 0
No. Time Source Destination Protocol Length Info
295 7.011567 104.208.16.90 10.12.69.239 TCP 60 443 → 52769 [ACK] Seq=6400 Ack=3574 Win=262144 Len=0
Frame 295: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6400, Ack: 3574, Len: 0
No. Time Source Destination Protocol Length Info
296 7.013570 3.224.6.242 10.12.69.239 TCP 66 443 → 52775 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364
SACK_PERM WS=256
Frame 296: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 0, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
297 7.014337 10.12.69.239 3.224.6.242 TCP 54 52775 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 297: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
298 7.016978 10.12.69.239 3.224.6.242 TLSv1.2 234 Client Hello
Frame 298: 234 bytes on wire (1872 bits), 234 bytes captured (1872 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 1, Ack: 1, Len: 180
Transport Layer Security
No. Time Source Destination Protocol Length Info
299 7.023494 104.208.16.90 10.12.69.239 TLSv1.2 507 Application Data
Frame 299: 507 bytes on wire (4056 bits), 507 bytes captured (4056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6400, Ack: 4234, Len: 453
Transport Layer Security
No. Time Source Destination Protocol Length Info
300 7.024390 10.12.69.239 104.208.16.90 TCP 54 52769 → 443 [ACK] Seq=4234 Ack=6853 Win=261376 Len=0
Frame 300: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 4234, Ack: 6853, Len: 0
No. Time Source Destination Protocol Length Info
301 7.030058 20.198.162.76 10.12.69.239 TLSv1.2 156 Application Data
Frame 301: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 6259, Ack: 1102, Len: 102
Transport Layer Security
No. Time Source Destination Protocol Length Info
302 7.031253 10.12.37.174 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 302: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39390, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
303 7.038115 10.12.69.239 20.198.162.76 TLSv1.2 537 Application Data
Frame 303: 537 bytes on wire (4296 bits), 537 bytes captured (4296 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1102, Ack: 6361, Len: 483
Transport Layer Security
No. Time Source Destination Protocol Length Info
304 7.062303 10.12.69.239 224.0.0.252 IGMPv2 46 Membership Report group 224.0.0.252
Frame 304: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
305 7.062784 fe80::ed28:e43b:dd87:f624 ff02::16 ICMPv6 110 Multicast Listener Report Message v2
Frame 305: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
306 7.077044 10.12.69.239 142.250.67.174 TCP 54 52549 → 443 [FIN, ACK] Seq=1 Ack=1 Win=261 Len=0
Frame 306: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.67.174
Transmission Control Protocol, Src Port: 52549, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
307 7.089051 142.250.67.174 10.12.69.239 TCP 60 443 → 52549 [RST] Seq=1 Win=0 Len=0
Frame 307: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.67.174, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52549, Seq: 1, Len: 0
No. Time Source Destination Protocol Length Info
308 7.102400 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1
Frame 308: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 309 | 7.114869 | 10.12.69.239 | 172.17.18.2 | DNS | 82 | Standard query 0xd5e6 A client.wns.windows.com |

Frame 309: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 61068, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 310 | 7.124392 | 172.17.18.2 | 10.12.69.239 | DNS | 141 | Standard query response 0xd5e6 A client.wns.windows.com CNAME |

wns.notify.trafficmanager.net A 20.198.162.76
Frame 310: 141 bytes on wire (1128 bits), 141 bytes captured (1128 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 61068
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 311 | 7.128704 | 10.12.69.239 | 20.198.162.76 | TCP | 66 | 49416 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM
Frame 311: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 312 | 7.164389 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.67.118? Tell 10.12.64.1 |

Frame 312: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 313 | 7.181334 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 406 | Application Data |

Frame 313: 406 bytes on wire (3248 bits), 406 bytes captured (3248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 6361, Ack: 1585, Len: 352
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|------------|-------------|----------|--------|-------------------|
| 314 | 7.186597 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 314: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|------------|-------------|----------|--------|-------------------|
| 315 | 7.193007 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 315: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 316 | 7.213080 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 276 | Application Data |

Frame 316: 276 bytes on wire (2208 bits), 276 bytes captured (2208 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1585, Ack: 6713, Len: 222
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 317 | 7.215943 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffe0:6c38 | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 317: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------|-----------------|----------|--------|--|
| 318 | 7.230427 | 0.0.0.0 | 255.255.255.255 | DHCP | 342 | DHCP Request - Transaction ID 0x49ca5f76 |

Frame 318: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 319 | 7.247967 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 319: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 320 | 7.247967 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 320: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 321 | 7.248512 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 321: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 322 | 7.248512 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 322: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 323 | 7.253353 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 323: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 324 | 7.253353 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 324: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 325 | 7.255202 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 325: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 326 | 7.255202 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 326: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 327 | 7.255761 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 327: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 328 | 7.258067 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 328: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 329 | 7.264665 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 329: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 330 | 7.277606 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 330: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|------------------|----------|--------|---|
| 331 | 7.277606 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ae8 from b0:4f:13:9f:21:f1 |

Frame 331: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 332 | 7.277676 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 332: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 333 | 7.278168 | 20.198.162.76 | 10.12.69.239 | TCP | 66 | 443 → 49416 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1364 WS=1 SACK_PERM |

Frame 333: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

334 7.278649 10.12.69.239 20.198.162.76 TCP 54 49416 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 334: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
335 7.278985 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ae8 ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:ae8 from b0:4f:13:9f:21:f1
Frame 335: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ae8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
336 7.278985 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffffd:8e41 ICMPv6 86 Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1
Frame 336: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
337 7.279591 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffed:7777 ICMPv6 86 Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1
Frame 337: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
338 7.280031 10.12.69.239 20.198.162.76 TLSv1.2 238 Client Hello
Frame 338: 238 bytes on wire (1904 bits), 238 bytes captured (1904 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 1, Ack: 1, Len: 184
Transport Layer Security
No. Time Source Destination Protocol Length Info
339 7.284666 3.224.6.242 10.12.69.239 TCP 60 443 → 52775 [ACK] Seq=1 Ack=181 Win=28160 Len=0
Frame 339: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 1, Ack: 181, Len: 0
No. Time Source Destination Protocol Length Info
340 7.285883 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ae8 ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:ae8 from b0:4f:13:9f:21:f1
Frame 340: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ae8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
341 7.285883 3.224.6.242 10.12.69.239 TLSv1.2 1418 Server Hello
Frame 341: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 1, Ack: 181, Len: 1364
Transport Layer Security
No. Time Source Destination Protocol Length Info
342 7.286596 3.224.6.242 10.12.69.239 TCP 1418 443 → 52775 [ACK] Seq=1365 Ack=181 Win=28160 Len=1364 [TCP segment of a reassembled PDU]
Frame 342: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 1365, Ack: 181, Len: 1364
No. Time Source Destination Protocol Length Info
343 7.286902 10.12.69.239 3.224.6.242 TCP 54 52775 → 443 [ACK] Seq=181 Ack=2729 Win=66816 Len=0
Frame 343: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 181, Ack: 2729, Len: 0
No. Time Source Destination Protocol Length Info
344 7.287258 3.224.6.242 10.12.69.239 TCP 1418 443 → 52775 [ACK] Seq=2729 Ack=181 Win=28160 Len=1364 [TCP segment of a reassembled PDU]
Frame 344: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 2729, Ack: 181, Len: 1364
No. Time Source Destination Protocol Length Info
345 7.287477 3.224.6.242 10.12.69.239 TLSv1.2 1321 Certificate, Server Key Exchange, Server Hello Done
Frame 345: 1321 bytes on wire (10568 bits), 1321 bytes captured (10568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 4093, Ack: 181, Len: 1267
[4 Reassembled TCP Segments (4946 bytes): #341(1298), #342(1364), #344(1364), #345(920)]
Transport Layer Security
Transport Layer Security
No. Time Source Destination Protocol Length Info

346 7.287857 10.12.69.239 3.224.6.242 TCP 54 52775 → 443 [ACK] Seq=181 Ack=5360 Win=66816 Len=0
Frame 346: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 181, Ack: 5360, Len: 0
No. Time Source Destination Protocol Length Info
347 7.290356 10.12.69.239 3.224.6.242 TLSv1.2 180 Client Key Exchange, Change Cipher Spec, Encrypted Handshake
Message
Frame 347: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 181, Ack: 5360, Len: 126
Transport Layer Security
No. Time Source Destination Protocol Length Info
348 7.293633 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff1a:dbe ICMPv6 86 Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1
Frame 348: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
349 7.293633 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1
Frame 349: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
350 7.308479 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 350: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
351 7.308892 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 351: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
352 7.310978 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 352: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
353 7.311259 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 353: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
354 7.320845 10.12.79.150 224.0.0.251 MDNS 85 Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QM"
question
Frame 354: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
355 7.334551 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 355: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
356 7.335202 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 356: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
357 7.338421 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 357: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
358 7.338635 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question
Frame 358: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
359 7.351598 20.198.162.76 10.12.69.239 TLSv1.2 156 Application Data
Frame 359: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 6713, Ack: 1807, Len: 102
Transport Layer Security
No. Time Source Destination Protocol Length Info
360 7.358203 fe80::ed28:e43b:dd87:f624 ff02::1:2 DHCPv6 157 Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f
Frame 360: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6
No. Time Source Destination Protocol Length Info
361 7.383199 10.12.69.239 239.255.102.18 UDP 207 61069 → 50001 Len=165
Frame 361: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61069, Dst Port: 50001
Data (165 bytes)
0000 42 0a f9 93 6a 50 c7 04 7f 00 00 00 01 00 00 00 B...jP.....
0010 94 59 e9 00 03 25 42 ce e3 21 e4 ee e4 91 68 da .Y...%B...!...h.
0020 45 2f bc 75 df 0a 4d a5 c0 61 12 e9 d2 9b 95 81 E/.u..M..a.....
0030 b1 98 19 8b bb 7b fd da c7 29 e0 9b c5 89 57 80{...}...W.
0040 67 3f c9 b2 de ed f1 c4 62 26 4f 28 3d 99 04 e4 g?...a.b&0(=...
0050 c2 36 19 e3 ed 9b 0c 96 8b ee 68 51 f5 78 1a 8a .6.....hQ.x..
0060 f8 c7 1f 90 e0 b7 1c aa 23 7b ae 84 87 9b 82 c4#{.....
0070 e8 57 f0 a7 9f 33 13 d5 f0 72 c4 30 61 10 65 16 .W...3...r.0a.e.
0080 76 61 78 fc 06 9a a4 08 43 7d 22 fb 71 96 52 4e vax.....C}"..q.RN
0090 0a 88 16 00 bc 09 1d 14 e2 f6 fe 5a 23 94 ea ddZ#...
00a0 7e 94 bc 66 fd ~...f.
No. Time Source Destination Protocol Length Info
362 7.388259 10.12.69.239 239.255.102.18 UDP 207 61070 → 50002 Len=165
Frame 362: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61070, Dst Port: 50002
Data (165 bytes)
0000 42 5b 45 6f 8c c1 f1 54 1d 00 00 00 01 00 00 00 B[Eo...T.....
0010 94 59 e9 00 03 ca b8 ed 5b e2 6a f9 bb 7b ba c2 .Y.....[.j..{..
0020 03 8b a3 85 7d ce 33 be 66 9f 8b bc cb 63 b9 81}.3.f....c..
0030 e0 8b cb 1a 36 cf 83 48 48 db 3e 72 50 e2 06 7b6..HH.>rP..{
0040 00 e6 04 6b 76 02 6e 5b a7 c8 48 c2 8e 76 73 5d ...kv.n[.H..vs]
0050 07 3f e0 8f cf 8b 06 77 7b 69 51 07 ec 92 d9 ce .?...w[iQ.....
0060 08 8f 1b d4 15 47 87 c6 be 31 49 62 dc 90 a0 dfG...1Ib....
0070 89 1d eb 9b fd db a3 93 be 12 c5 5f 35 07 11 b5_5...
0080 87 7f 7c 3a 32 58 aa d0 36 65 a6 6d ca 1c f5 f0 .w|:2X..6e.m....
0090 ae 33 c5 a2 d8 76 c8 7b 0f f8 ed b6 20 13 7b 18 .3...v.{.... .{..
00a0 39 a5 bb 6d f8 9...m.
No. Time Source Destination Protocol Length Info
363 7.388493 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.51.106? Tell 10.12.63.254
Frame 363: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
364 7.394018 10.12.69.239 239.255.102.18 UDP 207 61071 → 50003 Len=165
Frame 364: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 61071, Dst Port: 50003
Data (165 bytes)
0000 42 e0 b4 ba a5 df 7d a0 7b 00 00 00 01 00 00 00 B.....}{.....
0010 94 59 e9 00 03 c3 fc 27 e4 dd 25 29 ae 14 ea 4c .Y.....'..%)...L
0020 bf 8a 65 1c 8c 4a fe 2e ad 7a 6c 18 61 80 6d 74 .e..J...z1.a.mt
0030 77 fd ab 38 a3 98 a9 fc db db 5a 89 f0 be 96 10 w..8.....Z.....
0040 6b 59 f0 09 65 4e c8 37 c1 4a b5 ff d2 24 5d 6c kY..eN.7.J...\$]l
0050 ad af d0 96 fc d0 d3 36 8f 88 1c 23 31 45 81 5c6...#1E.\
0060 8b cc 4b 13 6e 5e e6 5a db fa 2d 32 a5 33 c8 1c ..K.n^.Z...-2.3..
0070 9f 63 96 a9 6d 05 ce 37 ef cd dc a6 7f 02 00 7d .c..m..7.....}
0080 8b 45 c5 83 30 73 91 1e 22 90 c3 27 53 df 1f d7 .E..0s...".'S..
0090 c7 a1 ff 91 b3 59 cb 1d 71 13 7b f0 7d 9f 94 c7Y..q..{...
00a0 fd 79 71 e8 a9 .yq..
No. Time Source Destination Protocol Length Info
365 7.401779 10.12.69.239 20.198.162.76 TCP 54 52771 → 443 [ACK] Seq=1807 Ack=6815 Win=65792 Len=0

Frame 365: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1807, Ack: 6815, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 366 | 7.407239 | 20.198.162.76 | 10.12.69.239 | TCP | 1418 | 443 → 49416 [ACK] Seq=1 Ack=185 Win=8008 Len=1364 [TCP segment of a reassembled PDU] |

Frame 366: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 1, Ack: 185, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 367 | 7.407557 | 20.198.162.76 | 10.12.69.239 | TCP | 150 | 443 → 49416 [PSH, ACK] Seq=1365 Ack=185 Win=8008 Len=96 [TCP segment of a reassembled PDU] |

Frame 367: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 1365, Ack: 185, Len: 96

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 368 | 7.407920 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=185 Ack=1461 Win=66816 Len=0 |

Frame 368: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 185, Ack: 1461, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 369 | 7.408023 | 20.198.162.76 | 10.12.69.239 | TCP | 1418 | 443 → 49416 [ACK] Seq=1461 Ack=185 Win=8008 Len=1364 [TCP segment of a reassembled PDU] |

Frame 369: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 1461, Ack: 185, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 370 | 7.408023 | 20.198.162.76 | 10.12.69.239 | TCP | 150 | 443 → 49416 [PSH, ACK] Seq=2825 Ack=185 Win=8008 Len=96 [TCP segment of a reassembled PDU] |

Frame 370: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 2825, Ack: 185, Len: 96

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 371 | 7.408356 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=185 Ack=2921 Win=66816 Len=0 |

Frame 371: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 185, Ack: 2921, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 372 | 7.408526 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 1271 | Server Hello, Certificate, Server Key Exchange, Server Hello Done |

Frame 372: 1271 bytes on wire (10168 bits), 1271 bytes captured (10168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 2921, Ack: 185, Len: 1217
[5 Reassembled TCP Segments (4137 bytes): #366(1364), #367(96), #369(1364), #370(96), #372(1217)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 373 | 7.413431 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 373: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 185, Ack: 4138, Len: 158
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|---|
| 374 | 7.440817 | 10.12.36.58 | 224.0.0.251 | MDNS | 1216 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 374: 1216 bytes on wire (9728 bits), 1216 bytes captured (9728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 375 | 7.442026 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1236 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 375: 1236 bytes on wire (9888 bits), 1236 bytes captured (9888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 376 | 7.476089 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 376: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|--------------------|----------|--------|--|
| 377 | 7.487568 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffe1e:8283 | ICMPv6 | 86 | Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from 3c:06:30:10:99:6e |

Frame 377: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffe1e:8283
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 378 | 7.488119 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 378: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 379 | 7.489574 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 379: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 380 | 7.538563 | 3.224.6.242 | 10.12.69.239 | TLSv1.2 | 312 | New Session Ticket, Change Cipher Spec, Encrypted Handshake Message |

Frame 380: 312 bytes on wire (2496 bits), 312 bytes captured (2496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 5360, Ack: 307, Len: 258
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 381 | 7.539120 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 381: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4138, Ack: 343, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|------------------|
| 382 | 7.541189 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 363 | Application Data |

Frame 382: 363 bytes on wire (2904 bits), 363 bytes captured (2904 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 307, Ack: 5618, Len: 309
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 383 | 7.543201 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 440 | Application Data |

Frame 383: 440 bytes on wire (3520 bits), 440 bytes captured (3520 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 343, Ack: 4189, Len: 386
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 384 | 7.543580 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 1158 | Application Data |

Frame 384: 1158 bytes on wire (9264 bits), 1158 bytes captured (9264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 729, Ack: 4189, Len: 1104
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 385 | 7.544049 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 321 | Application Data |

Frame 385: 321 bytes on wire (2568 bits), 321 bytes captured (2568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 1833, Ack: 4189, Len: 267
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--------------------------------------|
| 386 | 7.546875 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.38.44? Tell 10.12.32.1 |

Frame 386: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|-----------------------------------|
| 387 | 7.557919 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.69.239? (ARP Probe) |

Frame 387: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 388 | 7.558067 | fe80::ed28:e43b:dd87:f624 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 90:0f:0c:b7:4b:9f |

Frame 388: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---------------------------------------|
| 389 | 7.563403 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.181? Tell 10.12.32.1 |

Frame 389: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--------------------------------------|
| 390 | 7.567893 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.79.34? Tell 10.12.64.1 |

Frame 390: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 391 | 7.649868 | 10.12.48.72 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 391: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55099, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 392 | 7.674142 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 333 | Application Data |

Frame 392: 333 bytes on wire (2664 bits), 333 bytes captured (2664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4189, Ack: 729, Len: 279
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 393 | 7.674846 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=2100 Ack=4468 Win=66816 Len=0 |

Frame 393: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2100, Ack: 4468, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 394 | 7.674957 | 10.12.52.221 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |

Frame 394: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------------|-------------------|----------|--------|--|
| 395 | 7.679063 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff1e:8283 | ICMPv6 | 86 | Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from ae:83:54:f8:c6:42 |

Frame 395: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff1e:8283
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 396 | 7.681433 | 20.198.162.76 | 10.12.69.239 | TCP | 60 | 443 → 49416 [ACK] Seq=4468 Ack=1833 Win=8192 Len=0 |

Frame 396: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4468, Ack: 1833, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 397 | 7.681433 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 154 | Application Data |

Frame 397: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4468, Ack: 1833, Len: 100
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 398 | 7.681831 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=2100 Ack=4568 Win=66560 Len=0 |

Frame 398: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2100, Ack: 4568, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 399 | 7.685527 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 231 | Application Data |

Frame 399: 231 bytes on wire (1848 bits), 231 bytes captured (1848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4568, Ack: 2100, Len: 177
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 400 | 7.694927 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 279 | Application Data |

Frame 400: 279 bytes on wire (2232 bits), 279 bytes captured (2232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2100, Ack: 4745, Len: 225
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 401 | 7.696979 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 316 | Application Data |

Frame 401: 316 bytes on wire (2528 bits), 316 bytes captured (2528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2325, Ack: 4745, Len: 262
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 402 | 7.774958 | 10.12.69.239 | 172.17.18.2 | DNS | 85 | Standard query 0x4024 A login.microsoftonline.com |

Frame 402: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 64066, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|--|
| 403 | 7.778843 | 172.17.18.2 | 10.12.69.239 | DNS | 328 | Standard query response 0x4024 A login.microsoftonline.com |

CNAME login.mso.msidentity.com CNAME ak.privatelink.msidentity.com CNAME www.tm.ak.prd.aadg.trafficmanager.net A 40.126.35.80 A 40.126.35.151 A 20.190.163.18 A 20.190.163.20 A 40.126.35.129 A 40.126.35.64 A 20.190.163.21 A 40.126.35.144
Frame 403: 328 bytes on wire (2624 bits), 328 bytes captured (2624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 64066
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|-------------|----------|--------|-------------|
| 404 | 7.780771 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 404: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
405 7.781381 10.12.69.239 40.126.35.80 TCP 66 52776 → 443 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 405: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|------------------|
| 406 | 7.787987 | 3.224.6.242 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |

Frame 406: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 5618, Ack: 616, Len: 54
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|---|
| 407 | 7.787987 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.35.122? Tell 10.12.63.254 |

Frame 407: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|------------------|
| 408 | 7.789697 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 1089 | Application Data |

Frame 408: 1089 bytes on wire (8712 bits), 1089 bytes captured (8712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 616, Ack: 5672, Len: 1035
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--|
| 409 | 7.801103 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.48.22? Tell 10.12.52.231 |

Frame 409: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 410 | 7.816777 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 155 | Application Data |

Frame 410: 155 bytes on wire (1240 bits), 155 bytes captured (1240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4745, Ack: 2325, Len: 101
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 411 | 7.830878 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffc9:e27c | ICMPv6 | 86 | Neighbor Solicitation for fe80::2f:86bc:14c9:e27c from 3c:06:30:10:99:6e |

Frame 411: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:c9:e2:7c (33:33:ff:c9:e2:7c)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffc9:e27c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 412 | 7.864432 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=2587 Ack=4846 Win=66304 Len=0 |

Frame 412: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2587, Ack: 4846, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 413 | 7.904195 | 40.126.35.80 | 10.12.69.239 | TCP | 66 | 443 → 52776 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 413: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

414 7.905951 10.12.69.239 40.126.35.80 TCP 54 52776 → 443 [ACK] Seq=1 Ack=1 Win=262144 Len=0
Frame 414: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--------------|
| 415 | 7.911243 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 264 | Client Hello |

Frame 415: 264 bytes on wire (2112 bits), 264 bytes captured (2112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 1, Ack: 1, Len: 210
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 416 | 7.919206 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 416: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37634, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 417 | 7.933697 | 10.12.48.72 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 417: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55102, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 418 | 8.019033 | 10.12.69.239 | 34.228.100.25 | TLSv1.2 | 297 | Application Data |

Frame 418: 297 bytes on wire (2376 bits), 297 bytes captured (2376 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52836, Dst Port: 443, Seq: 1, Ack: 1, Len: 243
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|-------------------------------------|
| 419 | 8.024733 | 34.228.100.25 | 10.12.69.239 | TCP | 60 | 443 → 52836 [RST] Seq=1 Win=0 Len=0 |

Frame 419: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52836, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 420 | 8.027752 | 10.12.69.239 | 34.228.100.25 | TCP | 66 | 52777 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 420: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 421 | 8.038369 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52776 [ACK] Seq=1 Ack=211 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 421: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 1, Ack: 211, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 422 | 8.039695 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=211 Ack=1365 Win=262144 Len=0 |

Frame 422: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 211, Ack: 1365, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 423 | 8.040365 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52776 [ACK] Seq=1365 Ack=211 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 423: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 1365, Ack: 211, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 424 | 8.040957 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=211 Ack=2729 Win=262144 Len=0 |

Frame 424: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 211, Ack: 2729, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|--|
| 425 | 8.043212 | 10.12.69.239 | 172.217.194.188 | TCP | 54 | 53791 → 443 [FIN, ACK] Seq=1 Ack=1 Win=258 Len=0 |

Frame 425: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.217.194.188
Transmission Control Protocol, Src Port: 53791, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 426 | 8.043849 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52776 [ACK] Seq=2729 Ack=211 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 426: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 2729, Ack: 211, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 427 | 8.043849 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 188 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |

Frame 427: 188 bytes on wire (1504 bits), 188 bytes captured (1504 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 4093, Ack: 211, Len: 134
[4 Reassembled TCP Segments (4226 bytes): #421(1364), #423(1364), #426(1364), #427(134)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 428 | 8.045047 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=211 Ack=4227 Win=262144 Len=0 |

Frame 428: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 211, Ack: 4227, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-----------------|--------------|----------|--------|-------------------------------------|
| 429 | 8.066919 | 172.217.194.188 | 10.12.69.239 | TCP | 60 | 443 → 53791 [RST] Seq=1 Win=0 Len=0 |

Frame 429: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.217.194.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 53791, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 430 | 8.079793 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 430: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 211, Ack: 4227, Len: 158
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|---|
| 431 | 8.085701 | 3.224.6.242 | 10.12.69.239 | TCP | 60 | 443 → 52775 [ACK] Seq=5672 Ack=1651 Win=47104 Len=0 |

Frame 431: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 5672, Ack: 1651, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 432 | 8.127982 | 10.12.69.239 | 20.198.162.76 | TCP | 316 | [TCP Retransmission] 49416 → 443 [PSH, ACK] Seq=2325 Ack=4846 Win=66304 Len=262 |

Frame 432: 316 bytes on wire (2528 bits), 316 bytes captured (2528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2325, Ack: 4846, Len: 262

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 433 | 8.136576 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from a4:83:e7:c8:61:7c |

Frame 433: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 434 | 8.175581 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 434: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|------------|-------------|----------|--------|-------------------|
| 435 | 8.179637 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 435: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|------------|-------------|----------|--------|-------------------|
| 436 | 8.179637 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 436: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 437 | 8.191820 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from 3c:06:30:10:99:6e |

Frame 437: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 438 | 8.205795 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 438: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 4227, Ack: 369, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 439 | 8.206733 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=369 Ack=4278 Win=261888 Len=0 |

Frame 439: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 369, Ack: 4278, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 440 | 8.208497 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 737 | Application Data |

Frame 440: 737 bytes on wire (5896 bits), 737 bytes captured (5896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 369, Ack: 4278, Len: 683

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 441 | 8.209572 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 385 | Application Data |

Frame 441: 385 bytes on wire (3080 bits), 385 bytes captured (3080 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 1052, Ack: 4278, Len: 331

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 442 | 8.251245 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 232 | Application Data |

Frame 442: 232 bytes on wire (1856 bits), 232 bytes captured (1856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 49416, Seq: 4846, Ack: 2587, Len: 178

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 443 | 8.272085 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 443: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37634, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 444 | 8.278036 | 34.228.100.25 | 10.12.69.239 | TCP | 66 | 443 → 52777 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364 |

SACK_PERM WS=256
Frame 444: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 445 | 8.279189 | 10.12.69.239 | 34.228.100.25 | TCP | 54 | 52777 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 445: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|------------------|
| 446 | 8.279297 | 3.224.6.242 | 10.12.69.239 | TLSv1.2 | 512 | Application Data |

Frame 446: 512 bytes on wire (4096 bits), 512 bytes captured (4096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 5672, Ack: 1651, Len: 458

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--------------|
| 447 | 8.280829 | 10.12.69.239 | 34.228.100.25 | TLSv1.2 | 248 | Client Hello |

Frame 447: 248 bytes on wire (1984 bits), 248 bytes captured (1984 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 1, Ack: 1, Len: 194

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 448 | 8.292038 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 49416 → 443 [ACK] Seq=2587 Ack=5024 Win=66048 Len=0 |

Frame 448: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 49416, Dst Port: 443, Seq: 2587, Ack: 5024, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 449 | 8.327580 | 10.12.69.239 | 3.224.6.242 | TCP | 54 | 52775 → 443 [ACK] Seq=1651 Ack=6130 Win=66048 Len=0 |

Frame 449: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 1651, Ack: 6130, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|----------------------|
| 450 | 8.334905 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 450: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000  53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84  SpotUdp0..P.7...
0010  00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87  .....IIC...'..
0020  21 8f c4 59 d2 51 ad 3e                                !..Y.Q.>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 451 | 8.347677 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52776 [ACK] Seq=4278 Ack=1383 Win=262144 Len=0 |

Frame 451: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 4278, Ack: 1383, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|---------------------|
| 452 | 8.354633 | 10.12.50.189 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 452: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_58:c0:82 (0c:9a:3c:58:c0:82), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.189, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64932, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 453 | 8.400991 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 1076 | Application Data |

Frame 453: 1076 bytes on wire (8608 bits), 1076 bytes captured (8608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 4278, Ack: 1383, Len: 1022
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 454 | 8.403117 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=1383 Ack=5300 Win=260864 Len=0 |

Frame 454: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 1383, Ack: 5300, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 455 | 8.412742 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 64067 → 50001 Len=165 |

Frame 455: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64067, Dst Port: 50001
Data (165 bytes)

```
0000 42 a8 7c 9a 6c c1 f9 5d 3c 00 00 00 01 00 00 00 B.|.l..]<.....
0010 94 59 e9 00 03 ad 08 30 b7 19 a6 7e a9 08 89 f7 .Y.....0...~....
0020 a7 22 8b 33 36 96 8a 8f 10 86 ae 3c c1 39 8e 34 .".36.....<.9.4
0030 4b 51 16 36 bb a9 52 05 dc 66 ae 01 60 16 ca d3 KQ.6..R..f..`...
0040 97 28 b1 2c b3 6e 58 5f 59 d4 14 20 73 6c 99 3f (.|.nX_Y...sl.?
0050 0d 94 6f 11 48 f5 88 f3 1b 68 e2 e9 a5 53 dc c9 ..o.H....h...S..
0060 14 af 83 49 b7 d8 b8 c3 ad 6b 3f ec e0 b9 6f a1 ...I.....k?...o.
0070 e1 7b c5 71 a0 3a 91 09 92 03 98 5a f3 96 b7 88 .{.q:.....Z....
0080 53 c7 9e b2 49 a7 f2 0c 7d 15 c7 49 e5 33 12 a9 S...I...}.I.3..
0090 55 54 bf f7 c3 ee c8 6f 7c 10 92 75 ec 23 02 f6 UT.....o|..u.#..
00a0 ea d7 f6 cd bd .....
No. Time Source Destination Protocol Length Info
456 8.419288 10.12.69.239 239.255.102.18 UDP 207 57181 → 50002 Len=165
```

Frame 456: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 57181, Dst Port: 50002
Data (165 bytes)

```
0000 42 20 3a 8d 06 ec 34 24 cf 00 00 00 01 00 00 00 B :.n.4$......
0010 94 59 e9 00 03 01 2c 2d cc 7e 9c 7a e3 23 24 e3 .Y....,-~.z.#$.
0020 c9 6a fa ac ef 50 69 64 6c 06 af 15 90 d0 17 7f .j...Pidl.....
0030 bd 2f fe 43 b1 e0 4a 36 18 7e f7 d0 b8 c1 42 39 ./..C..J6.~....B9
0040 b5 99 4a d0 28 d3 e4 32 67 5a eb b1 99 54 61 9d ..J@(..2gZ...Ta.
0050 a4 53 38 e5 71 ef 44 8c e7 9b 0c 68 14 10 35 a6 .S8.q.D....h...S.
0060 56 84 a4 14 89 58 dc 0d cd 59 89 ca 5d 5c e7 f6 V....X...Y..]\..
0070 bf e2 49 01 23 9a ff 5f 24 b5 2e 5e c8 ce b9 68 ..I.#...$.^...h
0080 b1 fe c4 ec d1 d9 b5 5f c5 66 2f 23 ce e6 e4 27 ....._f/#...'.
0090 ad bb d3 24 e2 2b 9b bf 13 63 a2 f8 21 2b f1 8f ...$.+...c..!+..
00a0 f3 04 4f 17 53 ..O.S
No. Time Source Destination Protocol Length Info
457 8.425689 10.12.69.239 239.255.102.18 UDP 207 63614 → 50003 Len=165
```

Frame 457: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 63614, Dst Port: 50003
Data (165 bytes)

```
0000 42 1f 0d 44 7d 70 69 ce 1a 00 00 00 01 00 00 00 B..D}pi.....
0010 94 59 e9 00 03 b0 5e 4f 78 b8 5d 2d e5 5f c7 f3 .Y....^0x.]-._..
0020 54 d7 00 09 6a f4 23 be da 01 e4 85 b8 38 c3 92 T...j.#.....8..
0030 83 1c 4f 5b 0d 48 b4 22 33 46 9f 7f eb bc 8a 1c ..O[.H."3F.....
0040 cb ec 7f 5b 99 ca 04 51 0e be 26 35 f3 45 3b d6 ...[...Q...&5.E;.
0050 21 be 7b 6e 7e 1b 66 80 18 81 f8 89 5a 7f 3f d3 !.{n~.f.....Z.?.
0060 b6 e6 0a 74 77 c0 e0 2d 8d be 33 2a 51 61 ec 85 ...tw...-..3*Qa..
0070 08 b0 ed b1 d9 4f 87 6d 6e 44 01 ba 45 2a 51 03 .....O.mnD...E*Q.
0080 78 c7 65 0a 7c d4 b6 a8 d0 36 c5 a2 2c 9c 6d 41 x.e.|....6...mA
0090 cc c9 3a 27 cd 56 53 45 19 44 81 a9 3f f6 2a 50 ...'.VSE.D..?.*P
00a0 05 5c f6 60 79 .\..y
No. Time Source Destination Protocol Length Info
458 8.444226 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook
```

Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 458: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

459 8.445390 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 459: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb) Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb User Datagram Protocol, Src Port: 5353, Dst Port: 5353 Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 460 | 8.449972 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffff:8c0a | ICMPv6 | 86 | Neighbor Solicitation for fe80::103d:558a:15ff:8c0a from a4:83:e7:c8:61:7c |

Frame 460: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:ff:8c:0a (33:33:ff:ff:8c:0a) Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffff:8c0a Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|-------------|----------|--------|-------------|
| 461 | 8.454090 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 461: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd) Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 02 03 f1 .....
```

No. Time Source Destination Protocol Length Info

| | | | | | | |
|-----|----------|--------------|--------------|---------|-----|------------------|
| 462 | 8.463290 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 758 | Application Data |
|-----|----------|--------------|--------------|---------|-----|------------------|

Frame 462: 758 bytes on wire (6064 bits), 758 bytes captured (6064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 1383, Ack: 5300, Len: 704 Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 463 | 8.464564 | 10.12.69.239 | 40.126.35.80 | TCP | 1418 | 52776 → 443 [ACK] Seq=2087 Ack=5300 Win=260864 Len=1364 [TCP segment of a reassembled PDU] |

Frame 463: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 2087, Ack: 5300, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 464 | 8.464564 | 10.12.69.239 | 40.126.35.80 | TCP | 1418 | 52776 → 443 [ACK] Seq=3451 Ack=5300 Win=260864 Len=1364 [TCP segment of a reassembled PDU] |

Frame 464: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 3451, Ack: 5300, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 465 | 8.464564 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 664 | Application Data |

Frame 465: 664 bytes on wire (5312 bits), 664 bytes captured (5312 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 4815, Ack: 5300, Len: 610 [3 Reassembled TCP Segments (3338 bytes): #463(1364), #464(1364), #465(610)] Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--|
| 466 | 8.515012 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.48.22? Tell 10.12.52.231 |

Frame 466: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff) Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 467 | 8.515593 | 10.12.37.245 | 224.0.0.251 | MDNS | 339 | Standard query 0x0000 PTR _afpovertcp._tcp.local, "QM" question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local, "QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR Varun's MacBook Pro M1._smb._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 467: 339 bytes on wire (2712 bits), 339 bytes captured (2712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251 User Datagram Protocol, Src Port: 5353, Dst Port: 5353 Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 468 | 8.515593 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 359 | Standard query 0x0000 PTR _afpovertcp._tcp.local, "QM" question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local, "QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR Varun's MacBook Pro M1._smb._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 468: 359 bytes on wire (2872 bits), 359 bytes captured (2872 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb) Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb User Datagram Protocol, Src Port: 5353, Dst Port: 5353 Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 469 | 8.523292 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 469: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 37634, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 470 | 8.526192 | 10.12.69.239 | 172.17.18.2 | DNS | 75 | Standard query 0x5a91 A www.youtube.com |

Frame 470: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 55972, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 471 | 8.529141 | 10.12.69.239 | 172.17.18.2 | DNS | 75 | Standard query 0xc631 HTTPS www.youtube.com |

Frame 471: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 49299, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|--|
| 472 | 8.532370 | 172.17.18.2 | 10.12.69.239 | DNS | 365 | Standard query response 0x5a91 A www.youtube.com CNAME youtube-ui.l.google.com A 172.217.160.174 A 142.250.192.14 A 142.250.183.46 A 142.250.192.78 A 142.250.183.78 A 142.250.192.142 A 142.250.67.174 A 142.250.192.110 A 142.251.42.14 A 172.217.27.206 A 142.250.183.110 A 142.251.42.46 A 142.250.76.174 A 172.217.166.78 A 142.250.67.142 A 142.250.192.46 |

Frame 472: 365 bytes on wire (2920 bits), 365 bytes captured (2920 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 55972
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 473 | 8.533419 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 473: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|--------------|----------|--------|--|
| 474 | 8.533419 | 172.17.18.2 | 10.12.69.239 | DNS | 124 | Standard query response 0xc631 HTTPS www.youtube.com CNAME youtube-ui.l.google.com HTTPS |

Frame 474: 124 bytes on wire (992 bits), 124 bytes captured (992 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 49299
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------------------------|-------------|----------|--------|--|
| 475 | 8.536752 | fe80::c78:fcbc:4daf:eb7 ff02::fb | | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 475: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 476 | 8.537267 | 34.228.100.25 | 10.12.69.239 | TCP | 60 | 443 → 52777 [ACK] Seq=1 Ack=195 Win=28160 Len=0 |

Frame 476: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 1, Ack: 195, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--------------|
| 477 | 8.537586 | 34.228.100.25 | 10.12.69.239 | TLSv1.2 | 1418 | Server Hello |

Frame 477: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 1, Ack: 195, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|---|
| 478 | 8.541036 | 10.12.69.239 | 172.217.160.174 | TCP | 66 | 52778 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 478: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.217.160.174
Transmission Control Protocol, Src Port: 52778, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|--|
| 479 | 8.542085 | 34.228.100.25 | 10.12.69.239 | TCP | 1418 | 443 → 52777 [ACK] Seq=1365 Ack=195 Win=28160 Len=1364 [TCP segment of a reassembled PDU] |

Frame 479: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 1365, Ack: 195, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 480 | 8.542355 | 10.12.69.239 | 34.228.100.25 | TCP | 54 | 52777 → 443 [ACK] Seq=195 Ack=2729 Win=66816 Len=0 |

Frame 480: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 195, Ack: 2729, Len: 0


```

No.      Time      Source      Destination      Protocol Length Info
481 8.544406      34.228.100.25      10.12.69.239      TCP      1418      443 → 52777 [ACK] Seq=2729 Ack=195 Win=28160 Len=1364 [TCP
segment of a reassembled PDU]
Frame 481: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 2729, Ack: 195, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
482 8.546420      34.228.100.25      10.12.69.239      TCP      1418      443 → 52777 [ACK] Seq=4093 Ack=195 Win=28160 Len=1364 [TCP
segment of a reassembled PDU]
Frame 482: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 4093, Ack: 195, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
483 8.546715      10.12.69.239      34.228.100.25      TCP      54      52777 → 443 [ACK] Seq=195 Ack=5457 Win=66816 Len=0
Frame 483: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 195, Ack: 5457, Len: 0
No.      Time      Source      Destination      Protocol Length Info
484 8.546902      34.228.100.25      10.12.69.239      TLSv1.2      520      Certificate, Server Key Exchange, Server Hello Done
Frame 484: 520 bytes on wire (4160 bits), 520 bytes captured (4160 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 5457, Ack: 195, Len: 466
[5 Reassembled TCP Segments (5509 bytes): #477(1298), #479(1364), #481(1364), #482(1364), #484(119)]
Transport Layer Security
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
485 8.551875      10.12.69.239      34.228.100.25      TLSv1.2      180      Client Key Exchange, Change Cipher Spec, Encrypted Handshake
Message
Frame 485: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 195, Ack: 5923, Len: 126
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
486 8.563010      CloudNet_b7:4b:9f      Broadcast      ARP      42      ARP Announcement for 10.12.69.239
Frame 486: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)
No.      Time      Source      Destination      Protocol Length Info
487 8.570528      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.48.52? Tell 10.12.32.1
Frame 487: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
488 8.570528      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.69.168? Tell 10.12.64.1
Frame 488: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
489 8.570528      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.50.79? Tell 10.12.32.1
Frame 489: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
490 8.570528      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.47.129? Tell 10.12.32.1
Frame 490: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
491 8.570528      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.67.118? Tell 10.12.64.1
Frame 491: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
492 8.570840      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.38.44? Tell 10.12.32.1
Frame 492: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
493 8.572339      10.12.69.239      104.208.16.90      TCP      54      52769 → 443 [FIN, ACK] Seq=4234 Ack=6853 Win=261376 Len=0
Frame 493: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 4234, Ack: 6853, Len: 0
No.      Time      Source      Destination      Protocol Length Info
494 8.579657      fe80::ed28:e43b:dd87:f624 ff02::16      ICMPv6      90      Multicast Listener Report Message v2
Frame 494: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info

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495 8.591032 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 495: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 496 | 8.591032 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 496: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 497 | 8.601060 | fe80::ed28:e43b:dd87:f624 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 497: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|-------------------------------------|
| 498 | 8.604873 | 10.12.69.239 | 224.0.0.252 | IGMPv2 | 46 | Membership Report group 224.0.0.252 |

Frame 498: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 499 | 8.607225 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52776 [ACK] Seq=5300 Ack=3451 Win=262144 Len=0 |

Frame 499: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 5300, Ack: 3451, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-----------------|--------------|----------|--------|---|
| 500 | 8.607225 | 172.217.160.174 | 10.12.69.239 | TCP | 66 | 443 → 52778 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 |

SACK_PERM WS=256
Frame 500: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.217.160.174, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52778, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|-------------------------------------|
| 501 | 8.608389 | 10.12.69.239 | 172.217.160.174 | TCP | 54 | 52778 → 443 [RST] Seq=1 Win=0 Len=0 |

Frame 501: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.217.160.174
Transmission Control Protocol, Src Port: 52778, Dst Port: 443, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 502 | 8.621353 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52768 → 443 [FIN, ACK] Seq=676 Ack=6346 Win=66560 Len=0 |

Frame 502: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52768, Dst Port: 443, Seq: 676, Ack: 6346, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|--|
| 503 | 8.624658 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52764 → 443 [FIN, ACK] Seq=3322 Ack=6865 Win=66816 Len=0 |

Frame 503: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211
Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 3322, Ack: 6865, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 504 | 8.624696 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52776 [ACK] Seq=5300 Ack=5425 Win=262144 Len=0 |

Frame 504: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 5300, Ack: 5425, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 505 | 8.625210 | 10.12.69.239 | 224.0.0.251 | MDNS | 81 | Standard query 0x0000 ANY DESKTOP-2MF7F33.local, "QM" question |

Frame 505: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 506 | 8.627903 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 101 | Standard query 0x0000 ANY DESKTOP-2MF7F33.local, "QM" question |

Frame 506: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|--|
| 507 | 8.629642 | 10.12.69.239 | 224.0.0.251 | MDNS | 119 | Standard query response 0x0000 AAAA fe80::ed28:e43b:dd87:f624 A 10.12.69.239 |

Frame 507: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--------------------------------|
| 508 | 8.630490 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 139 | Standard query response 0x0000 |

AAAA fe80::ed28:e43b:dd87:f624 A 10.12.69.239
Frame 508: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
509 8.646476 10.12.69.239 172.17.18.2 NBNS 110 Multi-homed registration NB DESKTOP-2MF7F33<20>
Frame 509: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
510 8.646921 10.12.69.239 172.17.18.2 NBNS 110 Multi-homed registration NB DESKTOP-2MF7F33<00>
Frame 510: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
511 8.647627 10.12.69.239 172.17.18.2 NBNS 110 Registration NB WORKGROUP<00>
Frame 511: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
512 8.677449 10.12.69.239 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 512: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
513 8.679908 IntelCor_55:9c:f9 CloudNet_b7:4b:9f ARP 56 10.12.69.113 is at 0c:9a:3c:55:9c:f9
Frame 513: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_55:9c:f9 (0c:9a:3c:55:9c:f9), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)
No. Time Source Destination Protocol Length Info
514 8.684327 172.17.18.2 10.12.69.239 NBNS 104 Registration response NB 10.12.69.239
Frame 514: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
515 8.687618 fe80::c78:fcbc:4daf:eb7 ff02::1:ff1e:8283 ICMPv6 86 Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from ae:83:54:f8:c6:42
Frame 515: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff1e:8283
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
516 8.689558 172.17.18.2 10.12.69.239 NBNS 104 Registration response NB 10.12.69.239
Frame 516: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
517 8.699068 172.17.18.2 10.12.69.239 NBNS 104 Registration response NB 10.12.69.239
Frame 517: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No. Time Source Destination Protocol Length Info
518 8.752190 40.126.35.80 10.12.69.239 TCP 1418 443 → 52776 [ACK] Seq=5300 Ack=5425 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 518: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 5300, Ack: 5425, Len: 1364
No. Time Source Destination Protocol Length Info
519 8.753260 10.12.69.239 40.126.35.80 TCP 54 52776 → 443 [ACK] Seq=5425 Ack=6664 Win=262144 Len=0
Frame 519: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5425, Ack: 6664, Len: 0
No. Time Source Destination Protocol Length Info
520 8.753627 40.126.35.80 10.12.69.239 TCP 1418 443 → 52776 [ACK] Seq=6664 Ack=5425 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 520: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 6664, Ack: 5425, Len: 1364

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No.      Time      Source      Destination      Protocol Length Info
 521 8.753627    40.126.35.80 10.12.69.239    TCP      1418    443 → 52776 [ACK] Seq=8028 Ack=5425 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 521: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 8028, Ack: 5425, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 522 8.754303    10.12.69.239 40.126.35.80    TCP      54      52776 → 443 [ACK] Seq=5425 Ack=9392 Win=262144 Len=0
Frame 522: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5425, Ack: 9392, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 523 8.755085    40.126.35.80 10.12.69.239    TCP      1418    443 → 52776 [ACK] Seq=9392 Ack=5425 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 523: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 9392, Ack: 5425, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 524 8.755085    40.126.35.80 10.12.69.239    TCP      1418    443 → 52776 [ACK] Seq=10756 Ack=5425 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 524: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 10756, Ack: 5425, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 525 8.755926    10.12.69.239 40.126.35.80    TCP      54      52776 → 443 [ACK] Seq=5425 Ack=12120 Win=262144 Len=0
Frame 525: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5425, Ack: 12120, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 526 8.756258    40.126.35.80 10.12.69.239    TLSv1.2 1319   Application Data
Frame 526: 1319 bytes on wire (10552 bits), 1319 bytes captured (10552 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 12120, Ack: 5425, Len: 1265
[6 Reassembled TCP Segments (8085 bytes): #518(1364), #520(1364), #521(1364), #523(1364), #524(1364), #526(1265)]
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 527 8.756774    10.12.69.239 40.126.35.80    TCP      54      52776 → 443 [ACK] Seq=5425 Ack=13385 Win=260864 Len=0
Frame 527: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5425, Ack: 13385, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 528 8.761712    10.12.69.239 40.126.35.80    TCP      54      52776 → 443 [FIN, ACK] Seq=5425 Ack=13385 Win=260864 Len=0
Frame 528: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5425, Ack: 13385, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 529 8.828987    10.12.35.175 239.255.255.250 SSDP     167     M-SEARCH * HTTP/1.1
Frame 529: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47142, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 530 8.831356    34.228.100.25 10.12.69.239    TLSv1.2 328     New Session Ticket, Change Cipher Spec, Encrypted Handshake
Message
Frame 530: 328 bytes on wire (2624 bits), 328 bytes captured (2624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 5923, Ack: 321, Len: 274
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 531 8.834418    10.12.69.239 34.228.100.25    TLSv1.2 297     Application Data
Frame 531: 297 bytes on wire (2376 bits), 297 bytes captured (2376 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 321, Ack: 6197, Len: 243
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 532 8.843124    fe80::1caa:bc1e:bcf0:971f ff02::1:ffa6:3939 ICMPv6   86      Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from
3c:06:30:10:99:6e
Frame 532: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info

```

533 8.843662 fe80::1caa:bc1e:bcf0:971f ff02::1:ff1e:8283 ICMPv6 86 Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from 3c:06:30:10:99:6e

Frame 533: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff1e:8283
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 534 | 8.843662 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffc9:e27c | ICMPv6 | 86 | Neighbor Solicitation for fe80::2f:86bc:14c9:e27c from 3c:06:30:10:99:6e |

Frame 534: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:c9:e2:7c (33:33:ff:c9:e2:7c)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffc9:e27c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 535 | 8.869544 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffff:8c0a | ICMPv6 | 86 | Neighbor Solicitation for fe80::103d:558a:15ff:8c0a from a4:83:e7:c8:61:7c |

Frame 535: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:ff:8c:0a (33:33:ff:ff:8c:0a)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffff:8c0a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 536 | 8.876634 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from a4:83:e7:c8:61:7c |

Frame 536: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 537 | 8.876634 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 537: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 538 | 8.876634 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 538: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 539 | 8.876916 | 104.208.16.90 | 10.12.69.239 | TCP | 60 | 443 → 52769 [FIN, ACK] Seq=6853 Ack=4235 Win=262144 Len=0 |

Frame 539: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 104.208.16.90, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52769, Seq: 6853, Ack: 4235, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 540 | 8.877390 | 10.12.69.239 | 104.208.16.90 | TCP | 54 | 52769 → 443 [ACK] Seq=4235 Ack=6854 Win=261376 Len=0 |

Frame 540: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 104.208.16.90
Transmission Control Protocol, Src Port: 52769, Dst Port: 443, Seq: 4235, Ack: 6854, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 541 | 8.883343 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52776 [FIN, ACK] Seq=13385 Ack=5426 Win=262144 Len=0 |

Frame 541: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52776, Seq: 13385, Ack: 5426, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 542 | 8.885152 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52776 → 443 [ACK] Seq=5426 Ack=13386 Win=260864 Len=0 |

Frame 542: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52776, Dst Port: 443, Seq: 5426, Ack: 13386, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 543 | 8.903594 | 52.182.143.211 | 10.12.69.239 | TCP | 60 | 443 → 52768 [RST, ACK] Seq=6346 Ack=677 Win=0 Len=0 |

Frame 543: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52768, Seq: 6346, Ack: 677, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 544 | 8.908078 | 10.12.69.239 | 40.126.35.80 | TCP | 66 | 52779 → 443 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 544: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|--------------|----------|--------|---|
| 545 | 8.964141 | 52.182.143.211 | 10.12.69.239 | TCP | 60 | 443 → 52764 [FIN, ACK] Seq=6865 Ack=3323 Win=262144 Len=0 |

Frame 545: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.182.143.211, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52764, Seq: 6865, Ack: 3323, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|---|
| 546 | 8.965161 | 10.12.69.239 | 52.182.143.211 | TCP | 54 | 52764 → 443 [ACK] Seq=3323 Ack=6866 Win=66816 Len=0 |

Frame 546: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.182.143.211

Transmission Control Protocol, Src Port: 52764, Dst Port: 443, Seq: 3323, Ack: 6866, Len: 0
No. Time Source Destination Protocol Length Info
547 9.051865 40.126.35.80 10.12.69.239 TCP 66 443 → 52779 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364
WS=256 SACK_PERM
Frame 547: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 0, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
548 9.054034 10.12.69.239 40.126.35.80 TCP 54 52779 → 443 [ACK] Seq=1 Ack=1 Win=262144 Len=0
Frame 548: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
549 9.055185 10.12.69.239 224.0.0.252 IGMPv2 46 Membership Report group 224.0.0.252
Frame 549: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.252
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
550 9.055784 10.12.69.239 40.126.35.80 TLSv1.2 296 Client Hello
Frame 550: 296 bytes on wire (2368 bits), 296 bytes captured (2368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 1, Ack: 1, Len: 242
Transport Layer Security
No. Time Source Destination Protocol Length Info
551 9.056180 fe80::ed28:e43b:dd87:f624 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 551: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
552 9.084080 34.228.100.25 10.12.69.239 TLSv1.2 108 Application Data
Frame 552: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 6197, Ack: 564, Len: 54
Transport Layer Security
No. Time Source Destination Protocol Length Info
553 9.085207 10.12.69.239 34.228.100.25 TLSv1.2 361 Application Data
Frame 553: 361 bytes on wire (2888 bits), 361 bytes captured (2888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 564, Ack: 6251, Len: 307
Transport Layer Security
No. Time Source Destination Protocol Length Info
554 9.108411 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1
Frame 554: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
555 9.125308 10.12.35.175 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 555: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:00:00:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47142, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
556 9.173198 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 556: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
557 9.174307 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 557: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
558 9.179336 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 558: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|--|----------|---------------------------|-------------------|----------|--------|---|
| 559 | 9.179336 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |
| Frame 559: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18 | | | | | | |
| Virtual Router Redundancy Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 560 | 9.204367 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=1 Ack=243 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 560: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 1, Ack: 243, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 561 | 9.205453 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52779 → 443 [ACK] Seq=243 Ack=1365 Win=262144 Len=0 |
| Frame 561: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 | | | | | | |
| Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 243, Ack: 1365, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 562 | 9.205562 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=1365 Ack=243 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 562: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 1365, Ack: 243, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 563 | 9.205562 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=2729 Ack=243 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |
| Frame 563: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 2729, Ack: 243, Len: 1364 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 564 | 9.205562 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 188 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |
| Frame 564: 188 bytes on wire (1504 bits), 188 bytes captured (1504 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 4093, Ack: 243, Len: 134 | | | | | | |
| [4 Reassembled TCP Segments (4226 bytes): #560(1364), #562(1364), #563(1364), #564(134)] | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 565 | 9.206442 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52779 → 443 [ACK] Seq=243 Ack=4227 Win=262144 Len=0 |
| Frame 565: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 | | | | | | |
| Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 243, Ack: 4227, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 566 | 9.213302 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |
| Frame 566: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80 | | | | | | |
| Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 243, Ack: 4227, Len: 158 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 567 | 9.233664 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |
| Frame 567: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 568 | 9.233664 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |
| Frame 568: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 569 | 9.236354 | fe80::209d:48ff:fede:fbe9 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 22:9d:48:de:fb:e9 |
| Frame 569: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: 22:9d:48:de:fb:e9 (22:9d:48:de:fb:e9), Dst: IPv6mcast_02 (33:33:00:00:00:02) | | | | | | |
| Internet Protocol Version 6, Src: fe80::209d:48ff:fede:fbe9, Dst: ff02::2 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 570 | 9.247271 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |
| Frame 570: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250 | | | | | | |
| User Datagram Protocol, Src Port: 46033, Dst Port: 1900 | | | | | | |
| Simple Service Discovery Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |

571 9.264030 fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6 86 Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1

Frame 571: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 572 | 9.264030 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 572: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 573 | 9.316161 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 573: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 574 | 9.316589 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 574: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 575 | 9.318553 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 575: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 576 | 9.318682 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 576: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|--|
| 577 | 9.328454 | 10.12.69.239 | 44.195.227.50 | TCP | 1418 | [TCP Retransmission] 52826 → 443 [PSH, ACK] Seq=1 Ack=1 Win=258 Len=1364 |

Frame 577: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52826, Dst Port: 443, Seq: 1, Ack: 1, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 578 | 9.344776 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 578: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 579 | 9.345000 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 579: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---|
| 580 | 9.346282 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 580: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 581 | 9.346417 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 581: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 582 | 9.349562 | 34.228.100.25 | 10.12.69.239 | TLSv1.2 | 588 | Application Data |

Frame 582: 588 bytes on wire (4704 bits), 588 bytes captured (4704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 6251, Ack: 871, Len: 534
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|-------------------------------------|
| 583 | 9.355352 | 44.195.227.50 | 10.12.69.239 | TCP | 60 | 443 → 52826 [RST] Seq=1 Win=0 Len=0 |

Frame 583: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52826, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 584 | 9.358157 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 584: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 4227, Ack: 401, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|---|
| 585 | 9.359006 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52779 → 443 [ACK] Seq=401 Ack=4278 Win=261888 Len=0 |

Frame 585: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 401, Ack: 4278, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|--|
| 586 | 9.359148 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 586: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 587 | 9.359512 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 587: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 588 | 9.360750 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 746 | Application Data |

Frame 588: 746 bytes on wire (5968 bits), 746 bytes captured (5968 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 401, Ack: 4278, Len: 692
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 589 | 9.361548 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 300 | Application Data |

Frame 589: 300 bytes on wire (2400 bits), 300 bytes captured (2400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 1093, Ack: 4278, Len: 246
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|---|
| 590 | 9.368014 | fe80::ed28:e43b:dd87:f624 | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f |

Frame 590: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 591 | 9.389217 | 10.12.69.239 | 34.228.100.25 | TLSv1.2 | 298 | Application Data |

Frame 591: 298 bytes on wire (2384 bits), 298 bytes captured (2384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 871, Ack: 6785, Len: 244
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|----------------|----------|--------|-----------------------|
| 592 | 9.429754 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 58424 → 50001 Len=165 |

Frame 592: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 58424, Dst Port: 50001
Data (165 bytes)

```
0000 42 2e 88 bf d6 51 de 0e 41 00 00 00 01 00 00 00  B....Q..A.....
0010 94 59 e9 00 03 77 97 ae ab 43 66 c7 26 a6 5c 07  .Y...w...Cf.&.\
0020 d6 db 03 8e 3d a1 ac 0e c4 f5 4b 42 5d f2 91 18  ....=.....KB]...
0030 6f 59 bd 36 e7 a2 4d 4b aa d1 51 aa 51 52 3d a5  oY.6..MK..Q.QR=.
0040 26 75 eb 74 f5 f2 bf db 08 1c 68 6d ec 79 df 98  &u.t.....hm.y..
0050 6e b9 3d a3 c6 1a 7a 26 8a 82 cc 1d 35 6d 02 51  n.=...z&....5m.Q
0060 17 83 e3 19 d6 b8 34 b5 23 12 6e 77 66 38 70 4c  ....4.#.nwf8pL
0070 c7 e5 a3 75 0d 41 88 66 29 2c 47 c6 d2 5a 1e 97  ...u.A.f),G..Z..
0080 be 02 e7 72 c1 c0 1c 48 e5 8c a2 c0 0c 89 e9 45  ...r...H.....E
0090 f1 26 ec 6e 4b e5 b3 57 b2 14 ab e5 83 a1 e5 b9  .&.nK..W.....
```

```
00a0 7a e5 e0 4b 7e z..K~
No. Time Source Destination Protocol Length Info
593 9.434298 10.12.69.239 239.255.102.18 UDP 207 58425 → 50002 Len=165
Frame 593: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 58425, Dst Port: 50002
Data (165 bytes)
0000 42 5a 2c ca f0 c1 47 23 e4 00 00 00 01 00 00 00 BZ,...G#.....
0010 94 59 e9 00 03 4a d4 a3 ba b6 9f e7 68 a6 99 3a .Y....J.....h...
0020 a5 eb 6e 78 85 06 4f e7 8b 1a 26 aa 49 71 fb 47 ..nx..O...&.Iq.G
0030 4c 09 d6 eb c7 8b e8 2e b1 bb b1 92 87 b1 50 46 L.....PF
0040 7b 99 15 91 fd f8 c6 49 54 8c a2 02 32 a6 c2 f9 {...IT...2...
0050 85 a4 0c cd af 03 9f a8 a1 a2 d3 07 ea 4f 27 39 .....0'9
0060 b9 fe e5 dd 71 cf 19 6b ff 63 2b cb 38 30 97 d6 ....q..k.c+.80..
0070 da 1f 03 bf 1a 41 da 0d 8c 9e 2d 0f 92 97 44 58 .....A....-DX
0080 b3 f3 b0 75 85 29 27 3b 8a fd 93 c7 7d 8e ef be ...u.)';...}...
0090 76 91 5f 58 12 59 b4 43 57 0d 01 05 0d ad 03 b6 v..X.Y.CW.....
00a0 03 3d ef 31 af .=.1.
No. Time Source Destination Protocol Length Info
594 9.438533 10.12.69.239 239.255.102.18 UDP 207 58426 → 50003 Len=165
Frame 594: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 58426, Dst Port: 50003
Data (165 bytes)
0000 42 c7 23 48 4d a8 c9 02 83 00 00 00 01 00 00 00 B.#HM.....
0010 94 59 e9 00 03 e4 9d cf 21 92 48 ec 5e 8b fd 6a .Y.....!.H.^..j
0020 92 b0 75 23 0c 09 a6 2a a6 06 5a b5 39 84 84 36 ..u#....*.Z.9..6
0030 f0 22 bd 71 25 ef 83 e0 5f 9a 98 5a 4d 87 18 61 ".q%..._.ZM..a
0040 d3 49 4c 84 39 0e 12 fc 61 dd 4b f0 d0 51 23 fd .IL.9...a.K..Q#.
0050 98 42 ed 41 2c e6 a2 74 c0 e0 ad 26 07 76 11 41 .B.A,.t...&.v.A
0060 2b 3d 9b be 45 25 62 07 69 18 92 1e 7d ff a4 0e +=...%b.i...}...
0070 25 79 39 c2 d6 16 12 4e 68 ea 3f d6 75 f5 51 %y9.V...Nh.?.u.Q
0080 46 b7 c0 eb e8 98 ee 37 67 2e 21 05 3d 17 c2 02 F.....7g.!.=...
0090 ef b1 52 72 e6 cf 45 15 a9 22 69 be 7d d4 57 50 ..Rr..E.."i..WP
00a0 f0 d1 ba 5d 92 ...].
No. Time Source Destination Protocol Length Info
595 9.460735 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 595: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
596 9.460735 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 596: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
597 9.461448 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 597: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
598 9.461448 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 598: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
599 9.461868 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 599: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
600 9.461868 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 600: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
601 9.461933 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3d:9b2f ICMPv6 86 Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from
b0:4f:13:9f:23:f1
Frame 601: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
```

```
602 9.462633      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3d:9b2f      ICMPv6      86      Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from
b0:4f:13:9f:23:f1
Frame 602: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
603 9.462633      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3d:9b2f      ICMPv6      86      Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from
b0:4f:13:9f:23:f1
Frame 603: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
604 9.492847      fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0      ICMPv6      86      Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 604: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
605 9.494164      10.12.37.242      224.77.77.77      UDP      148      12177 → 12177 Len=106
Frame 605: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><LAN Port="1
0020  32 31 37 37 32 40 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040  42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050  34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060  55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
606 9.502743      10.12.35.175      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 606: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47142, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
607 9.510031      10.12.37.242      224.77.77.77      UDP      148      12177 → 12177 Len=106
Frame 607: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><LAN Port="1
0020  32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040  42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050  34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060  55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
608 9.510031      40.126.35.80      10.12.69.239      TCP      60      443 → 52779 [ACK] Seq=4278 Ack=1339 Win=262144 Len=0
Frame 608: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 4278, Ack: 1339, Len: 0
No.      Time      Source      Destination      Protocol Length Info
609 9.516120      10.12.36.58      224.0.0.251      MDNS      1018      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 609: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
610 9.522250      fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      1038      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 610: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
611 9.522250      10.12.35.175      224.0.0.251      MDNS      103      Standard query 0x0044 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 611: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--|
| 612 | 9.528881 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.48.22? Tell 10.12.52.231 |

Frame 612: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 613 | 9.533971 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 613: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46033, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 614 | 9.574222 | 40.126.35.80 | 10.12.69.239 | TLSv1.2 | 1021 | Application Data |

Frame 614: 1021 bytes on wire (8168 bits), 1021 bytes captured (8168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 4278, Ack: 1339, Len: 967
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 615 | 9.575303 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52779 → 443 [ACK] Seq=1339 Ack=5245 Win=261120 Len=0 |

Frame 615: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 1339, Ack: 5245, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------|-------------|----------|--------|--------------------------------------|
| 616 | 9.583129 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.79.34? Tell 10.12.64.1 |

Frame 616: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 617 | 9.592297 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 617: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 618 | 9.595672 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 618: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 619 | 9.640661 | 34.228.100.25 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |

Frame 619: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 6785, Ack: 1115, Len: 54
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|---|
| 620 | 9.641781 | 10.12.69.239 | 34.228.100.25 | TCP | 1418 | 52777 → 443 [ACK] Seq=1115 Ack=6839 Win=66816 Len=1364 [TCP segment of a reassembled PDU] |

Frame 620: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 1115, Ack: 6839, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|---------------|----------|--------|------------------|
| 621 | 9.641781 | 10.12.69.239 | 34.228.100.25 | TLSv1.2 | 150 | Application Data |

Frame 621: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 2479, Ack: 6839, Len: 96
[2 Reassembled TCP Segments (1460 bytes): #620(1364), #621(96)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 622 | 9.651617 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 779 | Application Data |

Frame 622: 779 bytes on wire (6232 bits), 779 bytes captured (6232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 1339, Ack: 5245, Len: 725
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 623 | 9.652094 | 10.12.69.239 | 40.126.35.80 | TCP | 1418 | 52779 → 443 [ACK] Seq=2064 Ack=5245 Win=261120 Len=1364 [TCP segment of a reassembled PDU] |

Frame 623: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 2064, Ack: 5245, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 624 | 9.652094 | 10.12.69.239 | 40.126.35.80 | TCP | 1418 | 52779 → 443 [ACK] Seq=3428 Ack=5245 Win=261120 Len=1364 [TCP segment of a reassembled PDU] |

Frame 624: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 3428, Ack: 5245, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|------------------|
| 625 | 9.652094 | 10.12.69.239 | 40.126.35.80 | TLSv1.2 | 77 | Application Data |

Frame 625: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 4792, Ack: 5245, Len: 23
[3 Reassembled TCP Segments (2751 bytes): #623(1364), #624(1364), #625(23)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-----------------|----------|--------|---------------------|
| 626 | 9.653344 | 10.12.69.239 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 626: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|-------------|----------|--------|---------------------------|
| 627 | 9.693620 | 10.12.75.154 | 224.0.0.251 | MDNS | 103 | Standard query 0x0005 PTR |

_B4C3FAD4._sub.googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 627: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 66:2b:22:fc:a0:a5 (66:2b:22:fc:a0:a5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.75.154, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------------------|-------------------|----------|--------|--|
| 628 | 9.703985 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff1e:8283 | ICMPv6 | 86 | Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from ae: |

83:54:f8:c6:42
Frame 628: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff1e:8283
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|---------------------------|
| 629 | 9.785956 | 10.12.85.50 | 224.0.0.251 | MDNS | 103 | Standard query 0x0001 PTR |

_233637DE._sub.googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question
Frame 629: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-------------|----------|--------|---------------------------|
| 630 | 9.787360 | 10.12.85.50 | 224.0.0.251 | MDNS | 103 | Standard query 0x0001 PTR |

_233637DE._sub.googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question
Frame 630: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|-------------|----------|--------|-------------|
| 631 | 9.787360 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 631: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00  ....|...0...!....
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0...!.....
0030  00 0f 00 00 00 00 00 02 03 f2  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 632 | 9.814388 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52779 [ACK] Seq=5245 Ack=3428 Win=262144 Len=0 |

Frame 632: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 5245, Ack: 3428, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 633 | 9.835230 | 40.126.35.80 | 10.12.69.239 | TCP | 60 | 443 → 52779 [ACK] Seq=5245 Ack=4815 Win=262144 Len=0 |

Frame 633: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 5245, Ack: 4815, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------|----------|--------|--|
| 634 | 9.836097 | fe80::1c35:bd8c:290b:6c78 | ff02::fb | MDNS | 423 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" |

question PTR _homekit._tcp.local, "QU" question PTR lb._dns-sd._udp.local, "QU" question PTR _sleep-proxy._udp.local, "QU" question TXT Sanghamitra's iPad._companion-link._tcp.local, "QU" question TXT Rohanlal's MacBook Pro._airplay._tcp.local, "QU" question TXT macbook's MacBook Pro._airplay._tcp.local, "QU" question TXT MacbookPro._airplay._tcp.local, "QU" question TXT siri's MacBook Pro._airplay._tcp.local, "QU" question PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT
Frame 634: 423 bytes on wire (3384 bits), 423 bytes captured (3384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c35:bd8c:290b:6c78, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|-----------------|----------|--------|---------------------|
| 635 | 9.838689 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 635: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46033, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 636 | 9.855762 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from 3c:06:30:10:99:6e |

Frame 636: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 637 | 9.855762 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff1e:8283 | ICMPv6 | 86 | Neighbor Solicitation for fe80::20:6b2c:de1e:8283 from 3c:06:30:10:99:6e |

Frame 637: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1e:82:83 (33:33:ff:1e:82:83)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff1e:8283
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 638 | 9.877418 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 638: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------|-------------|----------|--------|--------------------------|
| 639 | 9.877418 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 639: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|--|
| 640 | 9.888085 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffff:8c0a | ICMPv6 | 86 | Neighbor Solicitation for fe80::103d:558a:15ff:8c0a from a4:83:e7:c8:61:7c |

Frame 640: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:ff:8c:0a (33:33:ff:ff:8c:0a)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffff:8c0a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------------------|-------------------|----------|--------|---|
| 641 | 9.890140 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from a4:83:e7:c8:61:7c |

Frame 641: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|---|
| 642 | 9.907787 | 34.228.100.25 | 10.12.69.239 | TCP | 60 | 443 → 52777 [ACK] Seq=6839 Ack=2575 Win=49152 Len=0 |

Frame 642: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 6839, Ack: 2575, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|---------------|--------------|----------|--------|------------------|
| 643 | 9.907787 | 34.228.100.25 | 10.12.69.239 | TLSv1.2 | 588 | Application Data |

Frame 643: 588 bytes on wire (4704 bits), 588 bytes captured (4704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 34.228.100.25, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52777, Seq: 6839, Ack: 2575, Len: 534
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 644 | 9.927446 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=5245 Ack=4815 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 644: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 5245, Ack: 4815, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 645 | 9.928476 | 10.12.69.239 | 40.126.35.80 | TCP | 54 | 52779 → 443 [ACK] Seq=4815 Ack=6609 Win=262144 Len=0 |

Frame 645: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 4815, Ack: 6609, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 646 | 9.928957 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=6609 Ack=4815 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 646: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 6609, Ack: 4815, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|--------------|--------------|----------|--------|--|
| 647 | 9.928957 | 40.126.35.80 | 10.12.69.239 | TCP | 1418 | 443 → 52779 [ACK] Seq=7973 Ack=4815 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 647: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 7973, Ack: 4815, Len: 1364

```
No.      Time      Source      Destination      Protocol Length Info
 648 9.928957    40.126.35.80 10.12.69.239    TCP      1418    443 → 52779 [ACK] Seq=9337 Ack=4815 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 648: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 9337, Ack: 4815, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 649 9.928957    40.126.35.80 10.12.69.239    TCP      1418    443 → 52779 [ACK] Seq=10701 Ack=4815 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 649: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 10701, Ack: 4815, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 650 9.930036    10.12.69.239 40.126.35.80    TCP      54      52779 → 443 [ACK] Seq=4815 Ack=12065 Win=262144 Len=0
Frame 650: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 4815, Ack: 12065, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 651 9.930334    40.126.35.80 10.12.69.239    TCP      1418    443 → 52779 [ACK] Seq=12065 Ack=4815 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 651: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 12065, Ack: 4815, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 652 9.930873    10.12.69.239 40.126.35.80    TCP      54      52779 → 443 [ACK] Seq=4815 Ack=13429 Win=262144 Len=0
Frame 652: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 4815, Ack: 13429, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 653 9.934353    40.126.35.80 10.12.69.239    TLSv1.2 429    Application Data
Frame 653: 429 bytes on wire (3432 bits), 429 bytes captured (3432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 40.126.35.80, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52779, Seq: 13429, Ack: 4815, Len: 375
[7 Reassembled TCP Segments (8559 bytes): #644(1364), #646(1364), #647(1364), #648(1364), #649(1364), #651(1364), #653(375)]
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 654 9.935377    10.12.69.239 40.126.35.80    TCP      54      52779 → 443 [ACK] Seq=4815 Ack=13804 Win=261632 Len=0
Frame 654: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 40.126.35.80
Transmission Control Protocol, Src Port: 52779, Dst Port: 443, Seq: 4815, Ack: 13804, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 655 9.949982    10.12.69.239 34.228.100.25    TCP      54      52777 → 443 [ACK] Seq=2575 Ack=7373 Win=66048 Len=0
Frame 655: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 2575, Ack: 7373, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 656 9.986835    10.12.69.239 172.17.18.2      DNS      79      Standard query 0xfcba A graph.microsoft.com
Frame 656: 79 bytes on wire (632 bits), 79 bytes captured (632 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 51625, Dst Port: 53
Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 657 9.991184    172.17.18.2  10.12.69.239    DNS      207     Standard query response 0xfcba A graph.microsoft.com CNAME
ags.privatelink.msidentity.com CNAME www.tm.pr.d.ags.akadns.net A 20.190.145.171 A 20.190.145.169 A 20.190.145.170
Frame 657: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 51625
Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 658 9.994158    10.12.69.239 75.2.53.94       TCP      66      52780 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 658: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 0, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 659 9.995621    10.12.69.239 20.190.145.171    TCP      66      52781 → 443 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 659: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 0, Len: 0
No.      Time      Source      Destination      Protocol Length Info
```

660 10.002426 fe80::1caa:bc1e:bcf0:971f ff02::1:ff0b:6c78 ICMPv6 86 Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from 3c:06:30:10:99:6e

Frame 660: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0b:6c78

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|--|
| 661 | 10.003622 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1043 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 661: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 662 | 10.004639 | 10.12.37.245 | 224.0.0.251 | MDNS | 1023 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 662: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---|
| 663 | 10.025319 | 10.12.52.221 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 663: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--|
| 664 | 10.046188 | 75.2.53.94 | 10.12.69.239 | TCP | 66 | 443 → 52780 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 664: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 665 | 10.048407 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 665: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--------------|
| 666 | 10.050478 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 234 | Client Hello |

Frame 666: 234 bytes on wire (1872 bits), 234 bytes captured (1872 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1, Ack: 1, Len: 180

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 667 | 10.066260 | 20.190.145.171 | 10.12.69.239 | TCP | 66 | 443 → 52781 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 667: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 668 | 10.067492 | 10.12.69.239 | 20.190.145.171 | TCP | 54 | 52781 → 443 [ACK] Seq=1 Ack=1 Win=262144 Len=0 |

Frame 668: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171

Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--------------|
| 669 | 10.069080 | 10.12.69.239 | 20.190.145.171 | TLSv1.2 | 258 | Client Hello |

Frame 669: 258 bytes on wire (2064 bits), 258 bytes captured (2064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171

Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 1, Ack: 1, Len: 204

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|---|
| 670 | 10.102370 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=1 Ack=181 Win=66816 Len=0 |

Frame 670: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 1, Ack: 181, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---|
| 671 | 10.122258 | 10.12.52.221 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 671: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

672 10.142611 20.190.145.171 10.12.69.239 TCP 1418 443 → 52781 [ACK] Seq=1 Ack=205 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 672: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 1, Ack: 205, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|---|
| 673 | 10.143185 | 10.12.69.239 | 20.190.145.171 | TCP | 54 | 52781 → 443 [ACK] Seq=205 Ack=1365 Win=262144 Len=0 |

Frame 673: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 205, Ack: 1365, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 674 | 10.143415 | 20.190.145.171 | 10.12.69.239 | TCP | 1418 | 443 → 52781 [ACK] Seq=1365 Ack=205 Win=262144 Len=1364 [TCP segment of a reassembled PDU] Frame 674: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 1365, Ack: 205, Len: 1364 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 675 | 10.143415 | 20.190.145.171 | 10.12.69.239 | TCP | 1418 | 443 → 52781 [ACK] Seq=2729 Ack=205 Win=262144 Len=1364 [TCP segment of a reassembled PDU] Frame 675: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 2729, Ack: 205, Len: 1364 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|---|
| 676 | 10.143675 | 10.12.69.239 | 20.190.145.171 | TCP | 54 | 52781 → 443 [ACK] Seq=205 Ack=4093 Win=262144 Len=0 Frame 676: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171 Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 205, Ack: 4093, Len: 0 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 677 | 10.143864 | 20.190.145.171 | 10.12.69.239 | TCP | 1418 | 443 → 52781 [ACK] Seq=4093 Ack=205 Win=262144 Len=1364 [TCP segment of a reassembled PDU] Frame 677: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 4093, Ack: 205, Len: 1364 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 678 | 10.143864 | 20.190.145.171 | 10.12.69.239 | TLSv1.2 | 567 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done Frame 678: 567 bytes on wire (4536 bits), 567 bytes captured (4536 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 5457, Ack: 205, Len: 513 [5 Reassembled TCP Segments (5969 bytes): #672(1364), #674(1364), #675(1364), #677(1364), #678(513)] Transport Layer Security |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|---|
| 679 | 10.144417 | 10.12.69.239 | 20.190.145.171 | TCP | 54 | 52781 → 443 [ACK] Seq=205 Ack=5970 Win=262144 Len=0 Frame 679: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171 Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 205, Ack: 5970, Len: 0 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---|
| 680 | 10.149012 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 Frame 680: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250 User Datagram Protocol, Src Port: 51627, Dst Port: 1900 Simple Service Discovery Protocol |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 681 | 10.170375 | 10.12.69.239 | 20.190.145.171 | TLSv1.2 | 180 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message Frame 681: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171 Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 205, Ack: 5970, Len: 126 Transport Layer Security |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 682 | 10.172945 | 10.12.69.239 | 20.190.145.171 | TCP | 1418 | 52781 → 443 [ACK] Seq=331 Ack=5970 Win=262144 Len=1364 [TCP segment of a reassembled PDU] Frame 682: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171 Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 331, Ack: 5970, Len: 1364 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 683 | 10.172945 | 10.12.69.239 | 20.190.145.171 | TLSv1.2 | 1414 | Application Data Frame 683: 1414 bytes on wire (11312 bits), 1414 bytes captured (11312 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171 |

Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 1695, Ack: 5970, Len: 1360
[2 Reassembled TCP Segments (2724 bytes): #682(1364), #683(1360)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 684 | 10.172978 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 684: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51629, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 685 | 10.193502 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 685: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 686 | 10.193502 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 686: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 687 | 10.194312 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 687: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49892, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 688 | 10.208480 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 688: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 689 | 10.242656 | 20.190.145.171 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 689: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 5970, Ack: 331, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 690 | 10.243147 | 10.12.69.239 | 20.190.145.171 | TCP | 54 | 52781 → 443 [ACK] Seq=3055 Ack=6021 Win=261888 Len=0 |

Frame 690: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 3055, Ack: 6021, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 691 | 10.253625 | 20.190.145.171 | 10.12.69.239 | TCP | 60 | 443 → 52781 [ACK] Seq=6021 Ack=1695 Win=262144 Len=0 |

Frame 691: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6021, Ack: 1695, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 692 | 10.274931 | 20.190.145.171 | 10.12.69.239 | TCP | 60 | 443 → 52781 [ACK] Seq=6021 Ack=3055 Win=262144 Len=0 |

Frame 692: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6021, Ack: 3055, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 693 | 10.300394 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0b:6c78 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from a4:83:e7:c8:61:7c |

Frame 693: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0b:6c78
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 694 | 10.415062 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.101? Tell 10.12.32.1 |

Frame 694: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 695 | 10.415062 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.51.184? Tell 10.12.32.1 |

Frame 695: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--------------|
| 696 | 10.425344 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1418 | Server Hello |

Frame 696: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 1, Ack: 181, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

697 10.426157 75.2.53.94 10.12.69.239 TCP 1418 443 → 52780 [ACK] Seq=1365 Ack=181 Win=66816 Len=1364 [TCP segment of a reassembled PDU]
Frame 697: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 1365, Ack: 181, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--|
| 698 | 10.426157 | 75.2.53.94 | 10.12.69.239 | TCP | 1418 | 443 → 52780 [ACK] Seq=2729 Ack=181 Win=66816 Len=1364 [TCP segment of a reassembled PDU] |

Frame 698: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 2729, Ack: 181, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 699 | 10.426883 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=181 Ack=4093 Win=66816 Len=0 |

Frame 699: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 181, Ack: 4093, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|---|
| 700 | 10.426966 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1356 | Certificate, Server Key Exchange, Server Hello Done |

Frame 700: 1356 bytes on wire (10848 bits), 1356 bytes captured (10848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 4093, Ack: 181, Len: 1302
[4 Reassembled TCP Segments (4981 bytes): #696(1298), #697(1364), #698(1364), #700(955)]
Transport Layer Security
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 701 | 10.427387 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=181 Ack=5395 Win=65280 Len=0 |

Frame 701: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 181, Ack: 5395, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 702 | 10.431209 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 180 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 702: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 181, Ack: 5395, Len: 126
Transport Layer Security
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--|
| 703 | 10.437904 | 75.2.53.94 | 10.12.69.239 | TCP | 1356 | [TCP Spurious Retransmission] 443 → 52780 [PSH, ACK] Seq=4093 Ack=181 Win=66816 Len=1302 |

Frame 703: 1356 bytes on wire (10848 bits), 1356 bytes captured (10848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 4093, Ack: 181, Len: 1302

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 704 | 10.438739 | 10.12.69.239 | 75.2.53.94 | TCP | 66 | [TCP Dup ACK 701#1] 52780 → 443 [ACK] Seq=307 Ack=5395 Win=65280 Len=0 SLE=4093 SRE=5395 |

Frame 704: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 307, Ack: 5395, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|-----------------------|
| 705 | 10.457680 | 10.12.69.239 | 239.255.102.18 | UDP | 207 | 51630 → 50001 Len=165 |

Frame 705: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 51630, Dst Port: 50001
Data (165 bytes)

| | | |
|------|---|------------------|
| 0000 | 42 25 7b a9 15 df a1 d2 32 00 00 00 01 00 00 00 | B%{.....2..... |
| 0010 | 94 59 e9 00 03 bd 95 76 6d be 5a 95 ac 51 92 80 | .Y.....vm.Z..Q.. |
| 0020 | 61 7f 67 cf 0a b8 65 1c d4 4a ae 44 de 7b d6 0e | a.g...e..J.D.{.. |
| 0030 | db 7d 6b 5d 2f da ef 7a 28 62 e3 ee bb 9e ab 0f | .}k]/..z(b..... |
| 0040 | 3d 7e 5f 19 79 fe 41 fa 2a e4 e8 2b 0f 85 99 8f | =~_y.A.*.+..... |
| 0050 | a6 fd b4 25 af 8c 23 92 58 c0 45 a3 66 ba e6 0d | ...%..#.X.E.f... |
| 0060 | 5e e3 de 2a c4 b9 70 f5 e6 1e ab ed 27 91 ef 7d | ^...*.p.....'..} |
| 0070 | 36 f9 f3 81 ed d5 c3 f5 b0 12 83 9b c1 b5 79 ee | 6.....y. |
| 0080 | 69 3d f1 70 6b 11 d4 a3 3b 5c d6 00 f8 25 b0 0b | i=.pk...;\...%.. |
| 0090 | 32 82 40 46 1d 6b 63 0c 75 9e b5 6a b1 eb 9d b1 | 2.@F.kc.u..j.... |
| 00a0 | 2e cc 1d f2 a8 | |

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|-------------|----------|--------|-------------|
| 706 | 10.462842 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 706: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

| | | |
|------|---|------------------|
| 0000 | aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b |2..... |
| 0010 | 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 |O..!.... |
| 0020 | 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 |O..!..... |
| 0030 | 00 0f 00 00 00 00 00 02 03 f1 | |

```
No.      Time      Source      Destination      Protocol Length Info
 707 10.462951    10.12.69.239    239.255.102.18    UDP      207      51631 → 50002 Len=165
Frame 707: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 51631, Dst Port: 50002
Data (165 bytes)
0000 42 dd 0b b9 d7 e3 2f 94 b0 00 00 00 01 00 00 00  B...../.....
0010 94 59 e9 00 03 c6 fa 0c 1d 5c aa 5a 8b 67 d1 8a  .Y.....\Z.g..
0020 e8 20 fc 7a 0e 4c de e7 e9 47 c3 11 60 46 f9 0a  . .z.L...G...`F..
0030 e4 8d c9 0d eb da 35 19 b7 58 2e ca eb b6 db eb  .....5..X.....
0040 c3 9d 5f 71 87 22 d0 1f 87 11 6e 8b 78 64 a2 ee  .._q."....n.xd..
0050 7b 0a 1c 31 04 04 ad e3 41 bc 29 45 7b 4f 14 aa  {.1....A.)E{0..
0060 cd c5 52 7f 28 8b dc f9 31 95 72 e6 2a 12 8d 4e  ..R.(...1.r.*..N
0070 4a 29 42 f3 54 b1 c6 91 f8 59 2f 2f ee 9a 1d 17  J)B.T....Y//....
0080 75 9a 16 4a 4a 25 9b ff 5e 27 f0 62 9a 5c fb 87  u..JJ%..^'.b.\..
0090 96 b5 45 ba d2 2f 12 10 29 2d c5 c6 92 00 4f 27  ..E../-....0'
00a0 82 fa 26 43 07  ..&C.

No.      Time      Source      Destination      Protocol Length Info
 708 10.466669    10.12.69.239    239.255.102.18    UDP      207      51632 → 50003 Len=165
Frame 708: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 51632, Dst Port: 50003
Data (165 bytes)
0000 42 31 e2 c6 f3 65 c3 8c e5 00 00 00 01 00 00 00  B1...e.....
0010 94 59 e9 00 03 6a e0 68 59 b8 4c 20 08 2c a5 9f  .Y...j.hY.L ,...
0020 ce 79 b8 38 c9 51 98 68 cf 81 73 31 62 f1 3f 1a  .y.8.Q.h...s1b.?.
0030 bb 28 c0 3f f3 aa 32 8b 59 92 1f b0 3e 1a bf bb  .(.?.2.Y...>...
0040 b7 1e 00 6a 42 6d 92 bb ae 02 e0 fa 5a 1d 03 aa  ...jBm.....Z...
0050 a5 3b f2 3c ba 7e 21 58 ee e5 2c 95 80 69 5a 1a  .;.<~!X...iZ.
0060 64 ce 18 b5 17 e8 bc 04 9f 59 a2 70 5b b6 48 d4  d.....Y.p[H.
0070 f6 b3 d3 c9 e4 f1 52 d4 a1 43 31 2b 38 a6 b1 f2  .....R..C1+8...
0080 cb b6 b1 e1 89 2a 16 f9 16 a7 33 70 3d 12 7c 9f  .....*....3p=|.
0090 fb c6 88 e1 26 57 a6 eb 66 e7 b9 ad 2c ca 75 25  ....&W..f....,u%
00a0 a3 a7 08 be 3f  ....?

No.      Time      Source      Destination      Protocol Length Info
 709 10.476814    10.12.37.110     239.255.255.250    SSDP     167      M-SEARCH * HTTP/1.1
Frame 709: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49892, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 710 10.482153     20.190.145.171    10.12.69.239      TLSv1.2  620      Application Data
Frame 710: 620 bytes on wire (4960 bits), 620 bytes captured (4960 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6021, Ack: 3055, Len: 566
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 711 10.482153     20.190.145.171    10.12.69.239      TLSv1.2  310      Application Data
Frame 711: 310 bytes on wire (2480 bits), 310 bytes captured (2480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6587, Ack: 3055, Len: 256
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 712 10.482891     10.12.69.239      20.190.145.171     TCP       54      52781 → 443 [ACK] Seq=3055 Ack=6843 Win=261120 Len=0
Frame 712: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 3055, Ack: 6843, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 713 10.482991     20.190.145.171    10.12.69.239      TLSv1.2  98      Application Data
Frame 713: 98 bytes on wire (784 bits), 98 bytes captured (784 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6843, Ack: 3055, Len: 44
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 714 10.482991     20.190.145.171    10.12.69.239      TLSv1.2  88      Application Data
Frame 714: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.190.145.171, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52781, Seq: 6887, Ack: 3055, Len: 34
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 715 10.483206     10.12.69.239      20.190.145.171     TCP       54      52781 → 443 [ACK] Seq=3055 Ack=6921 Win=261120 Len=0
Frame 715: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 3055, Ack: 6921, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 716 10.483566     fe80::c78:fcbc:4daf:eb7 ff02::1:ff0b:6c78  ICMPv6   86      Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from ae:
83:54:f8:c6:42
Frame 716: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff0b:6c78
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--|
| 717 | 10.488233 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=5395 Ack=307 Win=66816 Len=0 |

Frame 717: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 5395, Ack: 307, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-------------|----------|--------|---------------------------|
| 718 | 10.488963 | 10.12.80.45 | 224.0.0.251 | MDNS | 103 | Standard query 0x002f PTR |

_233637DE._sub.googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 718: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 719 | 10.494508 | 10.12.69.239 | 75.2.53.94 | TCP | 419 | [TCP Retransmission] 52831 → 443 [PSH, ACK] Seq=1 Ack=1 |

Win=259 Len=365
Frame 719: 419 bytes on wire (3352 bits), 419 bytes captured (3352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52831, Dst Port: 443, Seq: 1, Ack: 1, Len: 365

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|-------------------------------------|
| 720 | 10.537116 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52831 [RST] Seq=1 Win=0 Len=0 |

Frame 720: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52831, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 721 | 10.574142 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.50.79? Tell 10.12.32.1 |

Frame 721: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 722 | 10.574142 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.129? Tell 10.12.32.1 |

Frame 722: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 723 | 10.574194 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.67.118? Tell 10.12.64.1 |

Frame 723: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 724 | 10.574917 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.38.44? Tell 10.12.32.1 |

Frame 724: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 725 | 10.618238 | 10.12.69.239 | 172.17.18.2 | DNS | 78 | Standard query 0xee37 A wpad.amritanet.edu |

Frame 725: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 58248, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|--------------|----------|--------|---|
| 726 | 10.623857 | 172.17.18.2 | 10.12.69.239 | DNS | 146 | Standard query response 0xee37 No such name |

A wpad.amritanet.edu SOA prithvi.amritanet.edu
Frame 726: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 58248
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 727 | 10.627612 | 10.12.69.239 | 172.17.18.2 | DNS | 75 | Standard query 0xc946 A www.youtube.com |

Frame 727: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 54766, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|--------------|----------|--------|--|
| 728 | 10.631846 | 172.17.18.2 | 10.12.69.239 | DNS | 365 | Standard query response 0xc946 A www.youtube.com CNAME |

youtube-ui.l.google.com A 142.250.183.46 A 142.250.192.78 A 142.250.183.78 A 142.250.192.142 A 142.250.67.174 A 142.250.192.110 A 142.251.42.14
A 172.217.27.206 A 142.250.183.110 A 142.251.42.46 A 142.250.76.174 A 172.217.166.78 A 142.250.67.142 A 142.250.192.46 A 172.217.160.174 A
142.250.192.14

Frame 728: 365 bytes on wire (2920 bits), 365 bytes captured (2920 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 54766
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 729 | 10.631974 | 10.12.69.239 | 172.17.18.2 | DNS | 75 | Standard query 0x0008 HTTPS www.youtube.com |

Frame 729: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2

User Datagram Protocol, Src Port: 54517, Dst Port: 53
Domain Name System (query)
No. Time Source Destination Protocol Length Info
730 10.635316 10.12.69.239 172.17.18.2 DNS 76 Standard query 0x56b3 A mtalk.google.com
Frame 730: 76 bytes on wire (608 bits), 76 bytes captured (608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 52641, Dst Port: 53
Domain Name System (query)
No. Time Source Destination Protocol Length Info
731 10.638677 172.17.18.2 10.12.69.239 DNS 124 Standard query response 0x0008 HTTPS www.youtube.com CNAME
youtube-ui.l.google.com HTTPS
Frame 731: 124 bytes on wire (992 bits), 124 bytes captured (992 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 54517
Domain Name System (response)
No. Time Source Destination Protocol Length Info
732 10.639356 172.17.18.2 10.12.69.239 DNS 121 Standard query response 0x56b3 A mtalk.google.com CNAME
mobile-gtalk.l.google.com A 142.251.10.188
Frame 732: 121 bytes on wire (968 bits), 121 bytes captured (968 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 52641
Domain Name System (response)
No. Time Source Destination Protocol Length Info
733 10.642510 10.12.69.239 142.250.183.46 TCP 66 52782 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 733: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
734 10.645705 10.12.69.239 142.251.10.188 TCP 66 52783 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 734: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
735 10.657472 10.12.69.239 20.190.145.171 TCP 54 52781 → 443 [RST, ACK] Seq=3055 Ack=6921 Win=0 Len=0
Frame 735: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.190.145.171
Transmission Control Protocol, Src Port: 52781, Dst Port: 443, Seq: 3055, Ack: 6921, Len: 0
No. Time Source Destination Protocol Length Info
736 10.677378 75.2.53.94 10.12.69.239 TLSv1.2 312 New Session Ticket, Change Cipher Spec, Encrypted Handshake
Message
Frame 736: 312 bytes on wire (2496 bits), 312 bytes captured (2496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 5395, Ack: 307, Len: 258
Transport Layer Security
No. Time Source Destination Protocol Length Info
737 10.679848 10.12.69.239 75.2.53.94 TLSv1.2 917 Application Data
Frame 737: 917 bytes on wire (7336 bits), 917 bytes captured (7336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 307, Ack: 5653, Len: 863
Transport Layer Security
No. Time Source Destination Protocol Length Info
738 10.700357 142.250.183.46 10.12.69.239 TCP 66 443 → 52782 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364
SACK_PERM WS=256
Frame 738: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 0, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
739 10.700700 10.12.69.239 142.250.183.46 TCP 54 52782 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 739: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
740 10.702267 10.12.69.239 142.250.183.46 TLSv1.3 821 Client Hello
Frame 740: 821 bytes on wire (6568 bits), 821 bytes captured (6568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 1, Ack: 1, Len: 767
Transport Layer Security
No. Time Source Destination Protocol Length Info
741 10.711418 142.251.10.188 10.12.69.239 TCP 66 443 → 52783 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364
SACK_PERM WS=256
Frame 741: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 742 | 10.711418 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff0b:6c78 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from ae:83:54:f8:c6:42 |
| Frame 742: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78) | | | | | | |
| Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff0b:6c78 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 743 | 10.712301 | 10.12.69.239 | 142.251.10.188 | TCP | 54 | 52783 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |
| Frame 743: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188 | | | | | | |
| Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 1, Ack: 1, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 744 | 10.713584 | 10.12.69.239 | 142.251.10.188 | TLSv1.3 | 571 | Client Hello |
| Frame 744: 571 bytes on wire (4568 bits), 571 bytes captured (4568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188 | | | | | | |
| Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 1, Ack: 1, Len: 517 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 745 | 10.739071 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=5653 Ack=1170 Win=83456 Len=0 |
| Frame 745: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 5653, Ack: 1170, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 746 | 10.745316 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |
| Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush | | | | | | |
| fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush | | | | | | |
| Rohanlals-MacBook-Pro.local OPT | | | | | | |
| Frame 746: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 747 | 10.745892 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |
| Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush | | | | | | |
| fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush | | | | | | |
| Rohanlals-MacBook-Pro.local OPT | | | | | | |
| Frame 747: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 748 | 10.766558 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1 Ack=768 Win=67072 Len=0 |
| Frame 748: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1, Ack: 768, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 749 | 10.772302 | 10.12.85.50 | 224.0.0.251 | MDNS | 103 | Standard query 0x0002 PTR |
| _233637DE._sub.googlecast_tcp.local, "QM" question PTR _googlecast_tcp.local, "QM" question | | | | | | |
| Frame 749: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 750 | 10.792457 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |
| Frame 750: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250 | | | | | | |
| User Datagram Protocol, Src Port: 49892, Dst Port: 1900 | | | | | | |
| Simple Service Discovery Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 751 | 10.802286 | 10.12.80.168 | 224.0.0.251 | MDNS | 548 | Standard query response 0x0000 PTR Sanghamitra's |
| iPad_rdlink_tcp.local TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local | | | | | | |
| TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, | | | | | | |
| cache flush Sanghamitra's iPad_rdlink_tcp.local NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local | | | | | | |
| Frame 751: 548 bytes on wire (4384 bits), 548 bytes captured (4384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 752 | 10.803992 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 568 | Standard query response 0x0000 PTR Sanghamitra's |
| iPad_rdlink_tcp.local TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local | | | | | | |
| TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, | | | | | | |
| cache flush Sanghamitra's iPad_rdlink_tcp.local NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local | | | | | | |
| Frame 752: 568 bytes on wire (4544 bits), 568 bytes captured (4544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb | | | | | | |

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|---|
| 753 | 10.804540 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 Pro_companion-link.10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 753: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 754 | 10.804540 | 142.251.10.188 | 10.12.69.239 | TCP | 60 | 443 → 52783 [ACK] Seq=1 Ack=518 Win=66816 Len=0 |

Frame 754: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 1, Ack: 518, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|----------------------------------|
| 755 | 10.805383 | 142.251.10.188 | 10.12.69.239 | TLSv1.3 | 1418 | Server Hello, Change Cipher Spec |

Frame 755: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 1, Ack: 518, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 756 | 10.805383 | 142.251.10.188 | 10.12.69.239 | TCP | 1418 | 443 → 52783 [PSH, ACK] Seq=1365 Ack=518 Win=66816 Len=1364 |

[TCP segment of a reassembled PDU]
Frame 756: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 1365, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 757 | 10.806193 | 10.12.69.239 | 142.251.10.188 | TCP | 54 | 52783 → 443 [ACK] Seq=518 Ack=2729 Win=66816 Len=0 |

Frame 757: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 518, Ack: 2729, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 758 | 10.806284 | 142.251.10.188 | 10.12.69.239 | TCP | 1418 | 443 → 52783 [ACK] Seq=2729 Ack=518 Win=66816 Len=1364 |

[TCP segment of a reassembled PDU]
Frame 758: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 2729, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 759 | 10.806284 | 142.251.10.188 | 10.12.69.239 | TCP | 1418 | 443 → 52783 [PSH, ACK] Seq=4093 Ack=518 Win=66816 Len=1364 |

[TCP segment of a reassembled PDU]
Frame 759: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 4093, Ack: 518, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 760 | 10.806899 | 10.12.69.239 | 142.251.10.188 | TCP | 54 | 52783 → 443 [ACK] Seq=518 Ack=5457 Win=66816 Len=0 |

Frame 760: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 518, Ack: 5457, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|------------------|
| 761 | 10.810277 | 142.251.10.188 | 10.12.69.239 | TLSv1.3 | 1330 | Application Data |

Frame 761: 1330 bytes on wire (10640 bits), 1330 bytes captured (10640 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 5457, Ack: 518, Len: 1276
[5 Reassembled TCP Segments (6599 bytes): #755(1231), #756(1364), #758(1364), #759(1364), #761(1276)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--------------------------------------|
| 762 | 10.814253 | 10.12.69.239 | 142.251.10.188 | TLSv1.3 | 118 | Change Cipher Spec, Application Data |

Frame 762: 118 bytes on wire (944 bits), 118 bytes captured (944 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 518, Ack: 6733, Len: 64
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|------------------|
| 763 | 10.815640 | 10.12.69.239 | 142.251.10.188 | TLSv1.3 | 300 | Application Data |

Frame 763: 300 bytes on wire (2400 bits), 300 bytes captured (2400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 582, Ack: 6733, Len: 246
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 764 | 10.825787 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 430 | Server Hello, Change Cipher Spec, Application Data |

Frame 764: 430 bytes on wire (3440 bits), 430 bytes captured (3440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1, Ack: 768, Len: 376
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--------------------------------------|
| 765 | 10.829622 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 128 | Change Cipher Spec, Application Data |

Frame 765: 128 bytes on wire (1024 bits), 128 bytes captured (1024 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 768, Ack: 377, Len: 74
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|------------------|
| 766 | 10.830037 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 152 | Application Data |

Frame 766: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 842, Ack: 377, Len: 98
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|---|
| 767 | 10.830592 | 10.12.69.239 | 142.250.183.46 | TCP | 1418 | 52782 → 443 [ACK] Seq=940 Ack=377 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 767: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 940, Ack: 377, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|------------------|
| 768 | 10.830592 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 411 | Application Data |

Frame 768: 411 bytes on wire (3288 bits), 411 bytes captured (3288 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 2304, Ack: 377, Len: 357
[2 Reassembled TCP Segments (1721 bytes): #767(1364), #768(357)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|--|
| 769 | 10.858623 | fe80::1c35:bd8c:290b:6c78 | ff02::fb | MDNS | 335 | Standard query 0x0000 PTR _companion-link._tcp.local, "QM" question PTR _homekit._tcp.local, "QM" question PTR lb._dns-sd._udp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question TXT Sanghamitra's iPad._companion-link._tcp.local, "QM" question TXT MacBookPro._airplay._tcp.local, "QM" question PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT |

Frame 769: 335 bytes on wire (2680 bits), 335 bytes captured (2680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c35:bd8c:290b:6c78, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 770 | 10.866577 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff0b:6c78 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from 3c:06:30:10:99:6e |

Frame 770: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0b:6c78
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 771 | 10.883532 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0b:6c78 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from a4:83:e7:c8:61:7c |

Frame 771: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0b:6c78
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|--|
| 772 | 10.886256 | 142.251.10.188 | 10.12.69.239 | TCP | 60 | 443 → 52783 [ACK] Seq=6733 Ack=828 Win=67840 Len=0 |

Frame 772: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 6733, Ack: 828, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|------------------------------------|
| 773 | 10.887407 | 142.251.10.188 | 10.12.69.239 | TLSv1.3 | 589 | Application Data, Application Data |

Frame 773: 589 bytes on wire (4712 bits), 589 bytes captured (4712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 6733, Ack: 828, Len: 535
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 774 | 10.890708 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=377 Ack=842 Win=67072 Len=0 |

Frame 774: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 377, Ack: 842, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|------------------------------------|
| 775 | 10.891119 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 1012 | Application Data, Application Data |

Frame 775: 1012 bytes on wire (8096 bits), 1012 bytes captured (8096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 377, Ack: 842, Len: 958
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|------------------|
| 776 | 10.891119 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 85 | Application Data |

Frame 776: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1335, Ack: 940, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|---|
| 777 | 10.891330 | 10.12.69.239 | 142.250.183.46 | TCP | 54 | 52782 → 443 [ACK] Seq=2661 Ack=1366 Win=66816 Len=0 |

Frame 777: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 2661, Ack: 1366, Len: 0
No. Time Source Destination Protocol Length Info
778 10.892340 10.12.69.239 172.17.18.2 DNS 86 Standard query 0x3773 A licensing.mp.microsoft.com
Frame 778: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 64138, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|------------------|
| 779 | 10.892489 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 85 | Application Data |

Frame 779: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 2661, Ack: 1366, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|------------------|
| 780 | 10.896818 | 142.251.10.188 | 10.12.69.239 | TLSv1.3 | 143 | Application Data |

Frame 780: 143 bytes on wire (1144 bits), 143 bytes captured (1144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 7268, Ack: 828, Len: 89
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|----------------|----------|--------|--|
| 781 | 10.897556 | 10.12.69.239 | 142.251.10.188 | TCP | 54 | 52783 → 443 [ACK] Seq=828 Ack=7357 Win=66816 Len=0 |

Frame 781: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 828, Ack: 7357, Len: 0
No. Time Source Destination Protocol Length Info
782 10.900466 142.251.10.188 10.12.69.239 TLSv1.3 88 Application Data
Frame 782: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 7357, Ack: 828, Len: 34
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|--------------|----------|--------|---|
| 783 | 10.901217 | 172.17.18.2 | 10.12.69.239 | DNS | 281 | Standard query response 0x3773 A licensing.mp.microsoft.com |

CNAME consumer-licensing-aks2aks.md.mp.microsoft.com.akadns.net CNAME licensing-prod-frontdoor-geomap.trafficmanager.net CNAME
sea.frontdoor.licensing.commerce.microsoft.com A 52.148.82.138
Frame 783: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 64138
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 784 | 10.906270 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1366 Ack=2304 Win=69888 Len=0 |

Frame 784: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1366, Ack: 2304, Len: 0
No. Time Source Destination Protocol Length Info
785 10.906620 142.250.183.46 10.12.69.239 TCP 60 443 → 52782 [ACK] Seq=1366 Ack=2661 Win=72704 Len=0
Frame 785: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1366, Ack: 2661, Len: 0
No. Time Source Destination Protocol Length Info
786 10.906977 142.250.183.46 10.12.69.239 TLSv1.3 303 Application Data
Frame 786: 303 bytes on wire (2424 bits), 303 bytes captured (2424 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1366, Ack: 2661, Len: 249
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 787 | 10.908083 | 10.12.69.239 | 52.148.82.138 | TCP | 66 | 52785 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM
Frame 787: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
788 10.909293 10.12.69.239 142.250.183.46 TLSv1.3 93 Application Data
Frame 788: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 2692, Ack: 1615, Len: 39
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

789 10.945238 10.12.69.239 142.251.10.188 TCP 54 52783 → 443 [ACK] Seq=828 Ack=7391 Win=66560 Len=0
Frame 789: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 828, Ack: 7391, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 790 | 10.946246 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1164 | Application Data |

Frame 790: 1164 bytes on wire (9312 bits), 1164 bytes captured (9312 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 5653, Ack: 1170, Len: 1110
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|------------------|
| 791 | 10.950245 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 160 | Application Data |

Frame 791: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1170, Ack: 6763, Len: 106
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 792 | 10.964046 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1615 Ack=2692 Win=72704 Len=0 |

Frame 792: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 2692, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|----------------|--------------|----------|--------|---|
| 793 | 10.970416 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1615 Ack=2731 Win=72704 Len=0 |

Frame 793: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 2731, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|---|
| 794 | 11.003367 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=6763 Ack=1276 Win=83456 Len=0 |

Frame 794: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 6763, Ack: 1276, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|------------------|
| 795 | 11.004320 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 697 | Application Data |

Frame 795: 697 bytes on wire (5576 bits), 697 bytes captured (5576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1276, Ack: 6763, Len: 643
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 796 | 11.020248 | 52.148.82.138 | 10.12.69.239 | TCP | 66 | 443 → 52785 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1364 |

SACK_PERM WS=128
Frame 796: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 797 | 11.021292 | 10.12.69.239 | 52.148.82.138 | TCP | 54 | 52785 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 797: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|--------------|
| 798 | 11.023206 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 265 | Client Hello |

Frame 798: 265 bytes on wire (2120 bits), 265 bytes captured (2120 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 1, Ack: 1, Len: 211
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|---|
| 799 | 11.063109 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=6763 Ack=1919 Win=85248 Len=0 |

Frame 799: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 6763, Ack: 1919, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|---------------------|
| 800 | 11.073255 | fe80::ed28:e43b:dd87:f624 | ff02::c | SSDP | 183 | M-SEARCH * HTTP/1.1 |

Frame 800: 183 bytes on wire (1464 bits), 183 bytes captured (1464 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_0c (33:33:00:00:00:0c)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::c
User Datagram Protocol, Src Port: 64247, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 801 | 11.074213 | 10.12.69.239 | 239.255.255.250 | SSDP | 169 | M-SEARCH * HTTP/1.1 |

Frame 801: 169 bytes on wire (1352 bits), 169 bytes captured (1352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 802 | 11.107468 | 10.12.69.239 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 802: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 803 | 11.114765 | :: | ff02::13a | ICMPv6 | 90 | Multicast Listener Query |

Frame 803: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:3a (33:33:00:00:01:3a)
Internet Protocol Version 6, Src: ::, Dst: ff02::13a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 804 | 11.121126 | :: | ff02::13a | ICMPv6 | 90 | Multicast Listener Query |

Frame 804: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:3a (33:33:00:00:01:3a)
Internet Protocol Version 6, Src: ::, Dst: ff02::13a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 805 | 11.128446 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 805: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 806 | 11.133639 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=1 Ack=212 Win=64128 Len=0 |

Frame 806: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 1, Ack: 212, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--------------|
| 807 | 11.141459 | 52.148.82.138 | 10.12.69.239 | TLSv1.2 | 1418 | Server Hello |

Frame 807: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 1, Ack: 212, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--|
| 808 | 11.142193 | 52.148.82.138 | 10.12.69.239 | TCP | 1418 | 443 → 52785 [PSH, ACK] Seq=1365 Ack=212 Win=64128 Len=1364 |

[TCP segment of a reassembled PDU]
Frame 808: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 1365, Ack: 212, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|--|
| 809 | 11.142595 | 10.12.69.239 | 52.148.82.138 | TCP | 54 | 52785 → 443 [ACK] Seq=212 Ack=2729 Win=66816 Len=0 |

Frame 809: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 212, Ack: 2729, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|-------------|
| 810 | 11.142690 | 52.148.82.138 | 10.12.69.239 | TLSv1.2 | 1418 | Certificate |

Frame 810: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 2729, Ack: 212, Len: 1364
[3 Reassembled TCP Segments (3765 bytes): #807(1285), #808(1364), #810(1116)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--|
| 811 | 11.142690 | 52.148.82.138 | 10.12.69.239 | TLSv1.2 | 120 | Server Key Exchange, Server Hello Done |

Frame 811: 120 bytes on wire (960 bits), 120 bytes captured (960 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4093, Ack: 212, Len: 66
[2 Reassembled TCP Segments (305 bytes): #810(248), #811(57)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|--|
| 812 | 11.142903 | 10.12.69.239 | 52.148.82.138 | TCP | 54 | 52785 → 443 [ACK] Seq=212 Ack=4159 Win=66816 Len=0 |

Frame 812: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 212, Ack: 4159, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|--|
| 813 | 11.151923 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 147 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 813: 147 bytes on wire (1176 bits), 147 bytes captured (1176 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 212, Ack: 4159, Len: 93
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 814 | 11.156506 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 814: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51627, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 815 | 11.181316 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 815: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51629, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 816 | 11.182225 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 816: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 817 | 11.182225 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 817: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 818 | 11.190019 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 112 | Application Data |

Frame 818: 112 bytes on wire (896 bits), 112 bytes captured (896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 6763, Ack: 1919, Len: 58
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 819 | 11.231691 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=1919 Ack=6821 Win=65536 Len=0 |

Frame 819: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1919, Ack: 6821, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|--|
| 820 | 11.243322 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.79 |

Frame 820: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|---|
| 821 | 11.247208 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 821: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--|
| 822 | 11.267479 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4159 Ack=305 Win=64128 Len=0 |

Frame 822: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4159, Ack: 305, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 823 | 11.267479 | 52.148.82.138 | 10.12.69.239 | TLSv1.2 | 280 | New Session Ticket, Change Cipher Spec, Encrypted Handshake Message |

Frame 823: 280 bytes on wire (2240 bits), 280 bytes captured (2240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4159, Ack: 305, Len: 226
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|------------------|
| 824 | 11.269428 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 141 | Application Data |

Frame 824: 141 bytes on wire (1128 bits), 141 bytes captured (1128 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 392, Ack: 4385, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|--|
| 825 | 11.269777 | 10.12.69.239 | 52.148.82.138 | TCP | 1418 | 52785 → 443 [ACK] Seq=392 Ack=4385 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 825: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 392, Ack: 4385, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|------------------|
| 826 | 11.269777 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 109 | Application Data |

Frame 826: 109 bytes on wire (872 bits), 109 bytes captured (872 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 1756, Ack: 4385, Len: 55
[2 Reassembled TCP Segments (1419 bytes): #825(1364), #826(55)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 827 | 11.270082 | 10.12.69.239 | 52.148.82.138 | TCP | 1418 | 52785 → 443 [ACK] Seq=1811 Ack=4385 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 827: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 1811, Ack: 4385, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 828 | 11.270082 | 10.12.69.239 | 52.148.82.138 | TCP | 1418 | 52785 → 443 [ACK] Seq=3175 Ack=4385 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 828: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 3175, Ack: 4385, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 829 | 11.270082 | 10.12.69.239 | 52.148.82.138 | TCP | 1418 | 52785 → 443 [ACK] Seq=4539 Ack=4385 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 829: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 4539, Ack: 4385, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|------------------|
| 830 | 11.270082 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 1360 | Application Data |

Frame 830: 1360 bytes on wire (10880 bits), 1360 bytes captured (10880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 5903, Ack: 4385, Len: 1306
[4 Reassembled TCP Segments (5398 bytes): #827(1364), #828(1364), #829(1364), #830(1306)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|--------------------|----------|--------|--|
| 831 | 11.285796 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 831: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 832 | 11.300769 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 832: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 833 | 11.313929 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 833: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 834 | 11.314339 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 282 | Application Data |

Frame 834: 282 bytes on wire (2256 bits), 282 bytes captured (2256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 6821, Ack: 1919, Len: 228
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|------------------|----------|--------|--|
| 835 | 11.315475 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffa:db e | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:db e from b0:4f:13:9f:21:f1 |

Frame 835: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffa:db e
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|---|
| 836 | 11.315475 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 836: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|------------------|
| 837 | 11.317107 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 1107 | Application Data |

Frame 837: 1107 bytes on wire (8856 bits), 1107 bytes captured (8856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 1919, Ack: 7049, Len: 1053
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 838 | 11.363436 | 10.12.50.189 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 838: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IntelCor_58:c0:82 (0c:9a:3c:58:c0:82), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.189, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64932, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--|
| 839 | 11.379781 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4385 Ack=392 Win=64128 Len=0 |

Frame 839: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4385, Ack: 392, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|--|
| 840 | 11.380217 | 52.148.82.138 | 10.12.69.239 | TLSv1.2 | 190 | Application Data, Application Data, Application Data |

Frame 840: 190 bytes on wire (1520 bits), 190 bytes captured (1520 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4385, Ack: 392, Len: 136
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|------------------|
| 841 | 11.380915 | 10.12.69.239 | 52.148.82.138 | TLSv1.2 | 92 | Application Data |

Frame 841: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7209, Ack: 4521, Len: 38
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 842 | 11.392185 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=1756 Win=64128 Len=0 |

Frame 842: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 1756, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 843 | 11.401011 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=1811 Win=64128 Len=0 |

Frame 843: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 1811, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-----------------|----------|--------|---------------------|
| 844 | 11.411331 | 10.12.81.86 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 844: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_a5:d8:8d (5c:3a:45:a5:d8:8d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.86, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52295, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 845 | 11.411331 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=3175 Win=64128 Len=0 |

Frame 845: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 3175, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|--|
| 846 | 11.412432 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=7049 Ack=2972 Win=101888 Len=0 |

Frame 846: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 7049, Ack: 2972, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|------------------|
| 847 | 11.412999 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 487 | Application Data |

Frame 847: 487 bytes on wire (3896 bits), 487 bytes captured (3896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 2972, Ack: 7049, Len: 433
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 848 | 11.425921 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=4539 Win=64128 Len=0 |

Frame 848: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 4539, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 849 | 11.435140 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=5903 Win=64128 Len=0 |

Frame 849: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 5903, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 850 | 11.452402 | 52.148.82.138 | 10.12.69.239 | TCP | 60 | 443 → 52785 [ACK] Seq=4521 Ack=7209 Win=64128 Len=0 |

Frame 850: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 7209, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|--------------|----------|--------|---|
| 851 | 11.454966 | 52.148.82.138 | 10.12.69.239 | TCP | 1418 | 443 → 52785 [ACK] Seq=4521 Ack=7209 Win=64128 Len=1364 [TCP segment of a reassembled PDU] |

Frame 851: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 4521, Ack: 7209, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|---------------|----------|--------|---|
| 852 | 11.455329 | 10.12.69.239 | 52.148.82.138 | TCP | 54 | 52785 → 443 [ACK] Seq=7247 Ack=5885 Win=66816 Len=0 |

Frame 852: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7247, Ack: 5885, Len: 0

```
No.      Time      Source      Destination      Protocol Length Info
 853 11.455419    52.148.82.138 10.12.69.239    TLSv1.2 1418  Application Data, Application Data
Frame 853: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 5885, Ack: 7209, Len: 1364
[2 Reassembled TCP Segments (1404 bytes): #851(1364), #853(40)]
Transport Layer Security
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 854 11.455803    10.12.69.239 52.148.82.138    TCP      54      52785 → 443 [ACK] Seq=7247 Ack=7249 Win=66816 Len=0
Frame 854: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7247, Ack: 7249, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 855 11.455847    52.148.82.138 10.12.69.239    TLSv1.2 1418  Application Data
Frame 855: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 7249, Ack: 7209, Len: 1364
[2 Reassembled TCP Segments (1062 bytes): #853(262), #855(800)]
Transport Layer Security
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 856 11.456019    10.12.69.239 52.148.82.138    TCP      54      52785 → 443 [ACK] Seq=7247 Ack=8613 Win=66816 Len=0
Frame 856: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7247, Ack: 8613, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 857 11.456060    52.148.82.138 10.12.69.239    TLSv1.2 1088  Application Data, Application Data, Application Data
Frame 857: 1088 bytes on wire (8704 bits), 1088 bytes captured (8704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 8613, Ack: 7209, Len: 1034
[2 Reassembled TCP Segments (1062 bytes): #855(564), #857(498)]
Transport Layer Security
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 858 11.456238    10.12.69.239 52.148.82.138    TCP      54      52785 → 443 [ACK] Seq=7247 Ack=9647 Win=65792 Len=0
Frame 858: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7247, Ack: 9647, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 859 11.457209    10.12.69.239 52.148.82.138    TCP      54      52785 → 443 [FIN, ACK] Seq=7247 Ack=9647 Win=65792 Len=0
Frame 859: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7247, Ack: 9647, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 860 11.473272    75.2.53.94    10.12.69.239    TCP      60      443 → 52780 [ACK] Seq=7049 Ack=3405 Win=103936 Len=0
Frame 860: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 7049, Ack: 3405, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 861 11.476039    10.12.69.239 239.255.102.18   UDP      207     64139 → 50001 Len=165
Frame 861: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64139, Dst Port: 50001
Data (165 bytes)
0000 42 fa a1 f5 69 4a 49 4d 6c 00 00 00 01 00 00 00  B...iJIMl.....
0010 94 59 e9 00 03 7d e3 b8 5e 85 92 32 ee 1d 74 f7  .Y...}..^..2..t.
0020 70 0d 2a 17 03 6c 5f 8e 3b 77 e4 5a 34 0d 41 7b  p.*..l_.;w.Z4.A{
0030 5a 4c 9b 32 0c 0b bd 58 be 14 af dd c6 a3 9f 00  ZL.2...X.....
0040 59 80 33 cb 3d b4 c0 0d f1 81 b8 e9 91 ee aa 93  Y.3=.....
0050 e0 e2 3e fe a1 08 63 0c 56 fa bf 47 f4 30 30 36  ..>...c.V..G.006
0060 13 a5 23 e0 23 0e 5e 13 0a bd 30 91 4e a8 68 fa  ..#.^....0.N.h.
0070 b2 c7 bb 3c d7 4d 42 d7 da ca 24 20 e5 2b 7a 18  ...<.MB...$ .+z.
0080 08 ed b7 cc 8a 75 ca d2 d5 35 81 3f 07 b1 58  ....u....5.?..X
0090 47 4c bb a6 7b 01 6b da 75 9a cd 52 74 b8 dc 54  GL..{.k.u..Rt..T
00a0 01 71 10 9d 6b  .q..k
No.      Time      Source      Destination      Protocol Length Info
 862 11.480044    10.12.69.239 239.255.102.18   UDP      207     64140 → 50002 Len=165
Frame 862: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64140, Dst Port: 50002
Data (165 bytes)
0000 42 6a af 2c 32 2d 0f 70 59 00 00 00 01 00 00 00  Bj.,2-.pY.....
0010 94 59 e9 00 03 7d e3 b8 5e 85 92 32 ee 1d 74 f7  .Y....6.|D.....
0020 3f 83 c0 03 09 6d 1f 8f 01 af 55 1d 1a 06 97 c5  ?....m....U.....
0030 f8 c8 51 4b 4d 88 b4 76 38 3d b0 8d 2a 6a 43 62  ..QKM..v8=..*jCb
```



```
0040 32 a2 1e 69 d6 73 5c b2 8d 54 e7 f9 1e c4 c8 8f 2..i.s\..T.....
0050 e1 4b cb 06 3b 26 69 77 f2 2b 1d a2 a9 06 b0 73 .K.;&iw+......s
0060 e6 5f 8b 8f ee bf b9 1e fe 4f 0e d0 6d 06 16 a4 ._......O..m...
0070 4d 57 00 f4 8e af 03 66 86 39 18 13 a1 cb 81 79 MW.....f.9.....y
0080 b5 65 36 83 d4 ec b9 43 7a c1 d1 85 31 55 9b 2b .e6....Cz...1U.+
0090 55 e8 21 96 70 3b 8b 76 eb 47 b0 41 ae 45 85 66 U.!.p;j.v.G.A.E.f
00a0 ee 81 54 47 73 ..TGs

No.      Time      Source      Destination      Protocol Length Info
 863 11.484075    10.12.69.239    239.255.102.18    UDP      207      64141 → 50003 Len=165
Frame 863: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 64141, Dst Port: 50003
Data (165 bytes)
0000 42 0f a7 e4 af dc 35 08 dd 00 00 00 01 00 00 00 B.....5.....
0010 94 59 e9 00 03 31 d0 5c be d1 27 57 68 40 4b 4d .Y...1.\...'Wh@KM
0020 af 29 88 ec 8c b6 73 6c aa 50 2f 28 70 78 06 2a .)...ksl.P/(px.*
0030 32 00 9a 35 9a 35 a1 de 53 fb 58 d2 41 05 92 27 2..5.5..S.X.A..'
0040 a6 d0 24 90 3f bd bc 7e 38 b7 fa 69 00 8f 8e 3d ..$.?...~8..i...=
0050 6c bf b1 db 0d 97 f6 d3 1a bf 91 62 50 d5 f7 98 l.....bP...
0060 c6 f6 3b e5 ce 0c 99 7e 45 0b 82 13 5f f9 3f db ..;....~E....?.
0070 03 93 46 e7 75 80 4a e1 fb 1b 6d 00 3e 67 00 e3 ..F.u.J...m.>g..
0080 4c a0 16 e2 4f 79 1c 6d da 38 88 54 e7 b3 90 2e L...Oy.m.8.T....
0090 01 0b 25 de e8 9c 74 0d e6 0b 3c e7 83 7a f3 9a ..%...t...<...z..
00a0 7c b5 fc b4 b2 |....

No.      Time      Source      Destination      Protocol Length Info
 864 11.508334    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0    ICMPv6   86      Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 864: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 865 11.516719    10.12.37.245    224.0.0.251      MDNS      1023     Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 865: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
 866 11.517686    fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      1043     Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 866: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
 867 11.535385    52.148.82.138    10.12.69.239      TCP       60      443 → 52785 [ACK] Seq=9647 Ack=7247 Win=64128 Len=0
Frame 867: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 9647, Ack: 7247, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 868 11.567080    e2:08:e3:aa:fe:8e      Broadcast      ARP       56      Who has 10.12.32.1? Tell 10.12.37.159
Frame 868: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 869 11.580237    IETF-VRRP-VRID_fe      Broadcast      ARP       60      Who has 10.12.50.101? Tell 10.12.32.1
Frame 869: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 870 11.580237    IETF-VRRP-VRID_fe      Broadcast      ARP       60      Who has 10.12.51.184? Tell 10.12.32.1
Frame 870: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 871 11.584670    52.148.82.138    10.12.69.239      TCP       60      443 → 52785 [FIN, ACK] Seq=9647 Ack=7248 Win=64128 Len=0
Frame 871: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.148.82.138, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52785, Seq: 9647, Ack: 7248, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 872 11.585149    10.12.69.239      52.148.82.138      TCP       54      52785 → 443 [ACK] Seq=7248 Ack=9648 Win=65792 Len=0
Frame 872: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.148.82.138
Transmission Control Protocol, Src Port: 52785, Dst Port: 443, Seq: 7248, Ack: 9648, Len: 0
```

No. Time Source Destination Protocol Length Info
873 11.588138 10.12.69.239 172.17.18.2 DNS 78 Standard query 0xed05 A wpad.amritanet.edu
Frame 873: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 65533, Dst Port: 53
Domain Name System (query)

No. Time Source Destination Protocol Length Info
874 11.589006 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.165? Tell 10.12.32.1
Frame 874: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
875 11.592520 172.17.18.2 10.12.69.239 DNS 146 Standard query response 0xed05 No such name
A wpad.amritanet.edu SOA prithvi.amritanet.edu
Frame 875: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 65533
Domain Name System (response)

No. Time Source Destination Protocol Length Info
876 11.679187 75.2.53.94 10.12.69.239 TLSv1.2 125 Application Data
Frame 876: 125 bytes on wire (1000 bits), 125 bytes captured (1000 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 7049, Ack: 3405, Len: 71
Transport Layer Security

No. Time Source Destination Protocol Length Info
877 11.680013 75.2.53.94 10.12.69.239 TLSv1.2 660 Application Data
Frame 877: 660 bytes on wire (5280 bits), 660 bytes captured (5280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 7120, Ack: 3405, Len: 606
Transport Layer Security

No. Time Source Destination Protocol Length Info
878 11.680667 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=3405 Ack=7726 Win=66048 Len=0
Frame 878: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 7726, Len: 0
Transport Layer Security

No. Time Source Destination Protocol Length Info
879 11.681136 75.2.53.94 10.12.69.239 TLSv1.2 664 Application Data
Frame 879: 664 bytes on wire (5312 bits), 664 bytes captured (5312 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 7726, Ack: 3405, Len: 610
Transport Layer Security

No. Time Source Destination Protocol Length Info
880 11.686303 75.2.53.94 10.12.69.239 TLSv1.2 681 Application Data
Frame 880: 681 bytes on wire (5448 bits), 681 bytes captured (5448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 8336, Ack: 3405, Len: 627
Transport Layer Security

No. Time Source Destination Protocol Length Info
881 11.687212 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=3405 Ack=8963 Win=66816 Len=0
Frame 881: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 8963, Len: 0
Transport Layer Security

No. Time Source Destination Protocol Length Info
882 11.687634 75.2.53.94 10.12.69.239 TLSv1.2 1400 Application Data
Frame 882: 1400 bytes on wire (11200 bits), 1400 bytes captured (11200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 8963, Ack: 3405, Len: 1346
Transport Layer Security

No. Time Source Destination Protocol Length Info
883 11.687634 75.2.53.94 10.12.69.239 TLSv1.2 874 Application Data
Frame 883: 874 bytes on wire (6992 bits), 874 bytes captured (6992 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 10309, Ack: 3405, Len: 820
Transport Layer Security

No. Time Source Destination Protocol Length Info
884 11.687634 75.2.53.94 10.12.69.239 TLSv1.2 732 Application Data
Frame 884: 732 bytes on wire (5856 bits), 732 bytes captured (5856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 11129, Ack: 3405, Len: 678
Transport Layer Security

No. Time Source Destination Protocol Length Info
885 11.688769 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=3405 Ack=11807 Win=66816 Len=0
Frame 885: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 11807, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 886 | 11.691529 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 716 | Application Data |

Frame 886: 716 bytes on wire (5728 bits), 716 bytes captured (5728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 11807, Ack: 3405, Len: 662

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 887 | 11.692255 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=3405 Ack=12469 Win=66048 Len=0 |

Frame 887: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 12469, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 888 | 11.695266 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1362 | Application Data |

Frame 888: 1362 bytes on wire (10896 bits), 1362 bytes captured (10896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 12469, Ack: 3405, Len: 1308

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 889 | 11.695781 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 831 | Application Data |

Frame 889: 831 bytes on wire (6648 bits), 831 bytes captured (6648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 13777, Ack: 3405, Len: 777

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 890 | 11.696321 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=3405 Ack=14554 Win=66816 Len=0 |

Frame 890: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 14554, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------------|-------------------|----------|--------|--|
| 891 | 11.722824 | fe80::c78:fc8c:4daf:eb7 | ff02::1:ff0b:6c78 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c35:bd8c:290b:6c78 from ae:83:54:f8:c6:42 |

Frame 891: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:0b:6c:78 (33:33:ff:0b:6c:78)
Internet Protocol Version 6, Src: fe80::c78:fc8c:4daf:eb7, Dst: ff02::1:ff0b:6c78

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-------------|----------|--------|--|
| 892 | 11.780701 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 892: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|--|
| 893 | 11.781506 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 893: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 894 | 11.781506 | 10.12.37.110 | 224.0.0.251 | MDNS | 103 | Standard query 0x000a PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 894: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-------------|----------|--------|--|
| 895 | 11.788533 | 10.12.85.50 | 224.0.0.251 | MDNS | 103 | Standard query 0x0003 PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 895: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|-------------|----------|--------|-------------|
| 896 | 11.795908 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 896: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)

Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...0.!....
```

0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
897 11.803031 10.12.37.242 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 897: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
898 11.814755 10.12.49.140 224.0.0.251 MDNS 103 Standard query 0x0009 PTR
_25C62B73._sub.googlecast.tcp.local, "QM" question PTR googlecast.tcp.local, "QM" question
Frame 898: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 82:ad:41:29:5d:a9 (82:ad:41:29:5d:a9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.49.140, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
899 11.819002 10.12.36.169 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 899: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
900 11.829247 10.12.50.64 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 900: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
901 11.829247 10.12.51.186 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 901: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
902 11.835749 IntelCor_71:63:67 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.79
Frame 902: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
903 11.847609 IntelCor_5d:26:a9 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.221
Frame 903: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
904 11.863622 75.2.53.94 10.12.69.239 TLSv1.2 1418 Application Data
Frame 904: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 14554, Ack: 3405, Len: 1364
Transport Layer Security
No. Time Source Destination Protocol Length Info
905 11.864426 75.2.53.94 10.12.69.239 TLSv1.2 1418 Application Data
Frame 905: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 15918, Ack: 3405, Len: 1364
[2 Reassembled TCP Segments (777 bytes): #904(57), #905(720)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
906 11.864426 75.2.53.94 10.12.69.239 TLSv1.2 1418 Application Data
Frame 906: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 17282, Ack: 3405, Len: 1364
[2 Reassembled TCP Segments (1308 bytes): #905(644), #906(664)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
907 11.864426 75.2.53.94 10.12.69.239 TLSv1.2 130 Application Data
Frame 907: 130 bytes on wire (1040 bits), 130 bytes captured (1040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 18646, Ack: 3405, Len: 76
[2 Reassembled TCP Segments (776 bytes): #906(700), #907(76)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
908 11.865832 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=3405 Ack=18722 Win=66816 Len=0
Frame 908: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 18722, Len: 0
No. Time Source Destination Protocol Length Info
909 11.866869 e2:08:e3:aa:fe:8e Broadcast ARP 56 Who has 10.12.32.1? Tell 10.12.37.159
Frame 909: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 910 | 11.966118 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 910: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 911 | 11.966118 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 911: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 912 | 12.071735 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 912: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 913 | 12.112463 | :: | ff02::13a | ICMPv6 | 90 | Multicast Listener Query |

Frame 913: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:3a (33:33:00:00:01:3a)
Internet Protocol Version 6, Src: ::, Dst: ff02::13a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------|-------------|----------|--------|--------------------------|
| 914 | 12.115588 | :: | ff02::13a | ICMPv6 | 90 | Multicast Listener Query |

Frame 914: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:3a (33:33:00:00:01:3a)
Internet Protocol Version 6, Src: ::, Dst: ff02::13a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 915 | 12.161007 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 306 | Application Data |

Frame 915: 306 bytes on wire (2448 bits), 306 bytes captured (2448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 18722, Ack: 3405, Len: 252
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|--------------|----------|--------|------------------|
| 916 | 12.161007 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 275 | Application Data |

Frame 916: 275 bytes on wire (2200 bits), 275 bytes captured (2200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 18974, Ack: 3405, Len: 221
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 917 | 12.162272 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=3405 Ack=19195 Win=66304 Len=0 |

Frame 917: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 19195, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 918 | 12.166225 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 918: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51627, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 919 | 12.173911 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 919: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45895, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 920 | 12.181834 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 920: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|------------|-------------|----------|--------|-------------------|
| 921 | 12.181834 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 921: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 922 | 12.199022 | 10.12.69.239 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 922: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51629, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------------|----------|--------|--|
| 923 | 12.207997 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 923: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-------------|----------|--------|--|
| 924 | 12.211128 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 924: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|--|
| 925 | 12.211128 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 925: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|--|
| 926 | 12.241091 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 926: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------------------|-------------|----------|--------|--|
| 927 | 12.242302 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 927: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-------------|----------|--------|---|
| 928 | 12.252714 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 928: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------------------|-------------|----------|--------|---|
| 929 | 12.253788 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 929: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|--------------|----------|--------|----------------------|
| 930 | 12.280331 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 930: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000  53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84  SpotUdp0..P.7...
0010  00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87  ....IIC...'..
0020  21 8f c4 59 d2 51 ad 3e  !..Y.Q.>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|--------------|-----------------|----------|--------|---------------------|
| 931 | 12.376038 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 931: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45895, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|-------------|-----------------|----------|--------|---------------------|
| 932 | 12.416072 | 10.12.81.86 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 932: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_a5:d8:8d (5c:3a:45:a5:d8:8d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.86, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52295, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|-----------|---------------|-------------|----------|--------|-------------|
| 933 | 12.477223 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 933: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
934 12.497335 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 934: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 4d 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
935 12.499509 10.12.69.239 239.255.102.18 UDP 207 65534 → 50001 Len=165
Frame 935: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 65534, Dst Port: 50001
Data (165 bytes)
0000 42 90 bd fc 1a e3 91 04 0b 00 00 00 01 00 00 00 B.....
0010 94 59 e9 00 03 53 ff 11 f5 e4 86 0e e0 74 17 cb .Y...S.....t..
0020 ba 7c b4 a5 44 f2 1d ba cf 33 1c 20 c2 fc 07 33 .|.D....3. ...3
0030 c6 e4 3c 40 d8 4c d6 c2 d3 d6 79 14 8b 69 d0 dc ..<@.L...y..i..
0040 a8 87 1a b4 13 9a cd 2f 8b 7b 14 17 2e d3 fe 61/.{.....a
0050 45 49 47 03 88 ce 00 d2 2f 84 83 21 13 64 b0 8e EIG...../..!..d..
0060 c5 91 be a4 46 99 43 c4 60 ea 50 08 65 44 9c f7F.C...P.eD..
0070 d0 e4 2d 7a e6 49 3b 2a 50 3e 41 d8 70 8e c6 3f ..-z.I;*P>A.p..?
0080 e4 d1 f7 ec 50 82 02 5d 60 90 db bd 28 67 8f 64P..]`...(g.d
0090 cb 76 2a e5 4a 93 13 b3 a5 78 1f b3 c0 4c 9f 68 .v*.J....x...L.h
00a0 21 02 a3 cf 36 !...6
No. Time Source Destination Protocol Length Info
936 12.504712 10.12.69.239 239.255.102.18 UDP 207 49152 → 50002 Len=165
Frame 936: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49152, Dst Port: 50002
Data (165 bytes)
0000 42 a7 1b d8 d6 fa 1d 11 26 00 00 00 01 00 00 00 B.....&.....
0010 94 59 e9 00 03 05 2a 1c 93 89 e6 f4 97 cd d6 84 .Y.....*.....
0020 d5 a4 06 a2 57 cd ee 72 c8 2f 9c 0f ef ce 00 e7W..r./.....
0030 e5 07 be 2f 23 19 82 fc fe 4d da c4 4a f1 f5 7b .../#...M..J..{
0040 23 0c 81 0a 52 75 d6 22 b0 dc b4 dd 1d c0 05 a8 #...Ru.".....
0050 cb a4 74 99 4c 58 20 50 9a f5 c7 d7 33 38 cb d9 ..t.LX P....38..
0060 0e 7a 07 f3 3a 44 16 4b d5 bc 56 2a bf de 1d 91 .z...:D.K...V*....
0070 0f 89 14 e8 db 24 b1 cc 7d c3 f4 df 57 b7 95 bc\$.}...W...
0080 2c 36 6d a6 b1 80 25 27 83 62 f6 7c f2 86 3b 2b ,6m...%'.b.|..;+
0090 40 e0 71 af 2f 42 02 e5 7c 04 a9 26 09 95 d6 1e @.q./B..|..&....
00a0 61 f8 17 38 a7 a..8.
No. Time Source Destination Protocol Length Info
937 12.507648 10.12.69.239 239.255.102.18 UDP 207 49153 → 50003 Len=165
Frame 937: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49153, Dst Port: 50003
Data (165 bytes)
0000 42 08 89 08 e5 a5 57 05 ab 00 00 00 01 00 00 00 B.....W.....
0010 94 59 e9 00 03 fc f5 8b f2 d2 08 a1 2c 24 64 58 .Y.....,\$dX
0020 ba 86 0d 21 55 86 11 24 dc 23 b7 93 79 4f 4f 46 ...!U..\$.#.yOOF
0030 87 0f 7a 10 5b c0 f6 6c 1d db d2 55 a4 f1 7d f0 ..z.[.l...U..}
0040 c3 96 27 bb 2d c6 0e 78 fb 73 f6 3a 93 16 b6 c4 ..'.-...x.s:....
0050 ee 98 bd 90 bf 8b c6 af 93 38 9e b3 ed 53 64 a38...Sd.
0060 a8 90 c1 32 13 e5 10 97 18 f3 00 15 b2 8e d1 8e ...2.....
0070 31 2e b7 8f 24 a4 88 b9 65 c4 e2 72 fc f7 2e 00 1...\$.e..r....
0080 41 67 77 bc d0 78 82 87 94 ec be f8 82 67 e8 2c Agw..x.....g.,
0090 bb 25 4b 63 5e 3e 7b 18 93 67 e5 e4 81 62 37 01 .%Kc^>{.g...b7.
00a0 0d dd 6a fa 40 ..j.@
No. Time Source Destination Protocol Length Info
938 12.514217 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 938: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 4d 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO

0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
939 12.631149 fe80::c78:fcbc:4daf:eb7 ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from ae:83:54:f8:c6:42
Frame 939: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
940 12.633581 fe80::1caa:bc1e:bcf0:971f ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from 3c:06:30:10:99:6e
Frame 940: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
941 12.651753 IntelCor_5d:26:a9 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.221
Frame 941: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
942 12.657370 10.12.69.239 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 942: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
943 12.685542 10.12.38.138 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 943: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45895, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
944 12.725302 10.12.48.72 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 944: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
945 12.733447 fe80::c78:fcbc:4daf:eb7 ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from ae:83:54:f8:c6:42
Frame 945: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
946 12.797468 10.12.37.242 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 946: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
947 12.822581 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from a4:83:e7:c8:61:7c
Frame 947: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
948 12.967865 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 948: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
949 12.974221 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 949: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
950 13.028712 10.12.50.80 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 950: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48078, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
951 13.142811 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1
Frame 951: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info

952 13.151826 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 952: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
953 13.153436 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 953: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
954 13.157094 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 954: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
955 13.157498 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 955: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
956 13.163166 IntelCor_e6:e4:ac Broadcast ARP 56 Who has 10.12.37.113? Tell 10.12.52.231
Frame 956: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
957 13.168301 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 957: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
958 13.168426 10.12.69.239 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 958: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51627, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
959 13.169629 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 959: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
960 13.172921 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 960: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
961 13.173246 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 961: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
962 13.180537 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 962: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
963 13.181085 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 963: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

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No.      Time      Source      Destination      Protocol Length Info
 964 13.214825    10.12.69.239    239.255.255.250    SSDP      217      M-SEARCH * HTTP/1.1
Frame 964: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51629, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 965 13.264826    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03    ICMPv6     86      Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from
b0:4f:13:9f:21:f1
Frame 965: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 966 13.265303    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a    ICMPv6     86      Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from
b0:4f:13:9f:21:f1
Frame 966: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 967 13.300573    fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813    ICMPv6     86      Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from
b0:4f:13:9f:21:f1
Frame 967: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 968 13.300573    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17    ICMPv6     86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 968: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 969 13.331521    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245    ICMPv6     86      Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 969: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 970 13.363556    10.12.50.80     239.255.255.250    SSDP      167      M-SEARCH * HTTP/1.1
Frame 970: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48078, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 971 13.381273    fe80::ed28:e43b:dd87:f624 ff02::1:2          DHCPv6     157      Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f
Frame 971: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

No.      Time      Source      Destination      Protocol Length Info
 972 13.417621    10.12.81.86     239.255.255.250    SSDP      217      M-SEARCH * HTTP/1.1
Frame 972: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_a5:d8:8d (5c:3a:45:a5:d8:8d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.86, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52295, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 973 13.422631    HewlettP_56:07:9f Broadcast        ARP        64      Who has 10.12.82.62? Tell 10.12.64.11
Frame 973: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 974 13.422631    HewlettP_56:07:9e Broadcast        ARP        64      Who has 10.12.52.216? Tell 10.12.32.11
Frame 974: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 975 13.423382    HewlettP_56:07:9f Broadcast        ARP        64      Who has 10.12.84.83? Tell 10.12.64.11
Frame 975: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 976 13.441656    10.12.37.245    224.0.0.251       MDNS       505      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f a, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 976: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

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Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  977 13.443121    fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      525      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 977: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  978 13.462142    10.12.80.168 224.0.0.251      MDNS      400      Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 978: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  979 13.462142    fe80::c78:fcbc:4daf:eb7 ff02::fb      MDNS      420      Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 979: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  980 13.494793    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6    86      Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 980: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
  981 13.497381    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3d:9b2f ICMPv6    86      Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from
b0:4f:13:9f:23:f1
Frame 981: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
  982 13.497381    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff3b:b782 ICMPv6    86      Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from
b0:4f:13:9f:23:f1
Frame 982: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
  983 13.509454    10.12.36.58 224.0.0.251      MDNS      447      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 983: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  984 13.510266    fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      467      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 984: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
  985 13.523929    10.12.69.239 239.255.102.18    UDP       207      49154 → 50001 Len=165
Frame 985: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49154, Dst Port: 50001
Data (165 bytes)
0000 42 64 03 ce e8 56 18 9a c0 00 00 00 01 00 00 00 Bd...V.....
0010 94 59 e9 0e 03 2f a9 05 f0 8f d1 4d 0b 9a e2 f8 .Y.../....M....
0020 ac 46 ed 1e a1 10 fa 00 30 52 32 08 1a a9 36 fd .F.....0R2...6.
0030 81 f8 ba 64 03 f8 03 cd 24 1e 61 79 40 11 eb 5f ...d....$.ay@.._
0040 f1 18 f8 48 4d 25 04 bd fa 2a 67 d9 a0 8e f3 4a ...HM%...*g....J
0050 ee da 9a ad 95 8c 96 9d bf 8f 1d 84 a1 16 ed 57 .....f.....W
0060 7c 31 ea 0a 55 fc 9b 2e a2 0a af 4f 71 0a 1d 75 |1..U.....Oq.u
0070 41 d4 1b 3d 2d 1d b0 18 5f 8a 03 e3 48 22 bd dd A..=-..._.H"..
0080 79 6f a7 07 c6 5e cf 43 bd 0d 63 44 25 5c 1b eb yo...^.C..cD%\..
0090 51 b0 6f a3 87 33 5e 5b b4 d6 3a 03 21 b5 d5 7e Q.o..3^[...]!..~
00a0 a6 0e f2 be 6e .....n
No.      Time      Source      Destination      Protocol Length Info
```

```

 986 13.527747      10.12.69.239      239.255.102.18      UDP      207      49155 → 50002 Len=165
Frame 986: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49155, Dst Port: 50002
Data (165 bytes)
0000 42 f0 4f 18 98 3b f5 66 93 00 00 00 01 00 00 00   B.O...;.f.....
0010 94 59 e9 00 03 24 e3 c9 4b c1 5f ce 74 e3 3f 20   .Y...$.K._.t.?
0020 45 81 71 da 54 6f 8a 6b 15 e9 df cd 62 5b ba ea   E.q.Zo.k....b[.
0030 d1 9e 03 73 f3 d5 e8 f6 93 c7 24 db c3 94 be 68   ...s.....$....h
0040 3c 1e 1a 6b ff ba d1 57 16 97 aa 2d 92 d5 b6 63   <..k...W...-...c
0050 5d cc 20 66 ef e6 a7 68 80 be ae de 2f 47 27 8c   ]. f...h.../G'.
0060 42 51 0e 02 cd 9e 67 b0 b1 ab 4d 20 97 b3 6c a1   BQ....g...M ..l.
0070 9f b5 23 e3 8a 9b cb d9 ed b5 49 84 68 61 5e 59   ..#.....I.ha^Y
0080 ad 7e 8b 0a bc be 25 6d 71 14 b6 3c 50 e8 a3 d3   .~....%mq..<P...
0090 78 80 2c a9 11 1a 3f cb ce 2c 25 6b 12 bc 0b c3   x.,...?..,%k....
00a0 0a 69 b7 63 49                                     .i.cI
No.      Time      Source      Destination      Protocol Length Info
 987 13.531630      10.12.69.239      239.255.102.18      UDP      207      49156 → 50003 Len=165
Frame 987: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49156, Dst Port: 50003
Data (165 bytes)
0000 42 5d f9 64 3a cc 10 19 f0 00 00 00 01 00 00 00   B].d:.....
0010 94 59 e9 00 03 ad 81 88 c1 6f d0 27 5e 42 f0 ea   .Y.....o.'^B..
0020 59 ae c1 90 87 d9 07 e1 cd 56 be e4 d3 c4 4e be   Y.....V....N.
0030 39 d8 51 59 e7 2d 16 44 e5 cc dd d4 7c b3 13 34   9.QY.-.D....|.4
0040 38 da be 19 18 2c 89 b4 e1 56 cb 69 19 5f c0 b7   8....,.V.i._.
0050 2d 01 c3 a7 f5 64 48 0e 12 68 0c 77 96 41 f0 71   -....dH..h.w.A.q
0060 13 4d 56 87 27 8a d8 fc 72 89 cc c4 73 7d 66 ac   .MV.'...r...s}f.
0070 9d c5 b4 8d 5e 15 5b a5 51 77 77 61 2e 0a f1 a1   ....^[.Qwwa....
0080 2c 59 ae 6c 61 f6 19 77 70 a0 d7 9a 29 7d b1 71   ,Y.la..wp...}.q
0090 20 26 0d d5 2c 3e d2 a3 42 55 94 8a 1f 88 a7 db   &...>..BU.....
00a0 87 8b fb 55 dc                                     ...U.
No.      Time      Source      Destination      Protocol Length Info
 988 13.564935      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.50.101? Tell 10.12.32.1
Frame 988: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 989 13.564935      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.51.184? Tell 10.12.32.1
Frame 989: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 990 13.565047      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.34.165? Tell 10.12.32.1
Frame 990: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 991 13.565682      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.48.52? Tell 10.12.32.1
Frame 991: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 992 13.579980      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.82.16? Tell 10.12.64.1
Frame 992: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 993 13.583614      10.12.80.168      224.0.0.251      MDNS      353      Standard query response 0x0000 PTR Sanghamitra's
iPad._rdlink._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 993: 353 bytes on wire (2824 bits), 353 bytes captured (2824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 994 13.583614      fe80::c78:fcbc:4daf:eb7 ff02::fb      MDNS      373      Standard query response 0x0000 PTR Sanghamitra's
iPad._rdlink._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 994: 373 bytes on wire (2984 bits), 373 bytes captured (2984 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 995 13.663548      10.12.50.80      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 995: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48078, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
```

```
996 13.720215 10.12.85.10 224.0.0.251 MDNS 103 Standard query 0x0001 PTR
_CC32E753._sub._googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question
Frame 996: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
997 13.742829 fe80::c78:fcbc:4daf:eb7 ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from ae:83:54:f8:c6:42
Frame 997: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
998 13.815169 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 998: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O..!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....
No. Time Source Destination Protocol Length Info
999 13.824880 10.12.37.159 224.0.0.251 MDNS 283 Standard query 0x0000 PTR _companion-link._tcp.local, "QM"
question PTR _homekit._tcp.local, "QM" question PTR lb._dns-sd._udp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR macbook's
MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local
OPT
Frame 999: 283 bytes on wire (2264 bits), 283 bytes captured (2264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.159, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1000 13.848549 fe80::1c35:bd8c:290b:6c78 ff02::fb MDNS 303 Standard query 0x0000 PTR _companion-link._tcp.local, "QM"
question PTR _homekit._tcp.local, "QM" question PTR lb._dns-sd._udp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR macbook's
MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local
OPT
Frame 1000: 303 bytes on wire (2424 bits), 303 bytes captured (2424 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c35:bd8c:290b:6c78, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1001 13.900754 fe80::1caa:bc1e:bcf0:971f ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from
3c:06:30:10:99:6e
Frame 1001: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1002 13.914676 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff84:4fc7 ICMPv6 86 Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from
a4:83:e7:c8:61:7c
Frame 1002: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1003 14.027603 IntelCor_e6:e4:ac Broadcast ARP 56 Who has 10.12.37.113? Tell 10.12.52.231
Frame 1003: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1004 14.110907 fe80::ed28:e43b:dd87:f624 ff02::c SSDP 183 M-SEARCH * HTTP/1.1
Frame 1004: 183 bytes on wire (1464 bits), 183 bytes captured (1464 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_0c (33:33:00:00:00:0c)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::c
User Datagram Protocol, Src Port: 64247, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1005 14.111991 10.12.69.239 239.255.255.250 SSDP 169 M-SEARCH * HTTP/1.1
Frame 1005: 169 bytes on wire (1352 bits), 169 bytes captured (1352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1006 14.141007 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 1006: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1007 14.141007 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 1007: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
```

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 1008 | 14.144539 | 10.12.66.133 | 224.0.0.251 | MDNS | 119 | Standard query 0x0009 PTR |

_CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 1008: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1009 | 14.152159 | 10.12.69.239 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 1009: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1010 | 14.163427 | 10.12.36.58 | 224.0.0.251 | MDNS | 346 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1010: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1011 | 14.165519 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question

Frame 1011: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1012 | 14.165780 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question

Frame 1012: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1013 | 14.165899 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 366 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1013: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 1014 | 14.165899 | 10.12.38.138 | 224.0.0.251 | MDNS | 103 | Standard query 0x0019 PTR |

_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 1014: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1015 | 14.167332 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question

Frame 1015: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1016 | 14.167511 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question

Frame 1016: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1017 | 14.179808 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1017: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1018 | 14.179808 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1018: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

```
No.      Time      Source      Destination      Protocol Length Info
 1019 14.185731    10.12.69.239 224.0.0.251      MDNS          82      Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1019: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1020 14.186024     fe80::ed28:e43b:dd87:f624 ff02::fb      MDNS          102     Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1020: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1021 14.187545     10.12.69.239 224.0.0.251      MDNS          82      Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1021: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1022 14.187684     fe80::ed28:e43b:dd87:f624 ff02::fb      MDNS          102     Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1022: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1023 14.231589     fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79 ICMPv6       86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 1023: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 1024 14.364930     10.12.50.189 239.255.255.250  SSDP        179     M-SEARCH * HTTP/1.1
Frame 1024: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_58:c0:82 (0c:9a:3c:58:c0:82), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.189, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64932, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 1025 14.439391     10.12.81.86  239.255.255.250  SSDP        217     M-SEARCH * HTTP/1.1
Frame 1025: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_a5:d8:8d (5c:3a:45:a5:d8:8d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.86, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52295, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 1026 14.483584     Dell_9f:21:b6 PVST+        0x3a00       72      Ethernet II
Frame 1026: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0...!.....
0030 00 0f 00 00 00 00 02 03 f1 .....
No.      Time      Source      Destination      Protocol Length Info
 1027 14.552172     10.12.69.239 239.255.102.18  UDP          207     49157 → 50001 Len=165
Frame 1027: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49157, Dst Port: 50001
Data (165 bytes)
0000 42 6e 0d 5c 2c 7a 60 bd f8 00 00 00 01 00 00 00 Bn.\,z`.....
0010 94 59 e9 00 03 8e a0 48 98 42 40 e8 13 65 42 d9 .Y....H.B@.eB.
0020 11 06 d5 bf f6 62 d8 0b 43 4f 73 95 bd 89 98 71 ....b..COs....q
0030 fa 79 bc 3c b3 f8 a8 63 21 08 f1 08 e0 0d 5b 8a .y.<...c!.....[.
0040 2e 0e 53 86 45 ed 11 0f 34 eb 99 c2 73 7f 50 ff ..S.E...4...s.P.
0050 b4 53 7c c1 21 9f 01 b1 84 70 92 0e de 7b e9 62 .S|.!....p...{.b
0060 ba c9 b9 29 d9 cd 0e 74 dc dc aa 13 da 53 26 ef ...)...t....S&.
0070 ba cf ad 30 b2 81 8d de 9a 53 c8 c7 54 8c c1 61 ...0....S..T...a
0080 9d fe 09 ac e3 c6 e7 11 b8 6a 60 6f 62 8e af d9 .....j`ob...
0090 ef ee 4f 85 41 22 ce d6 cb b9 34 4f c6 ff 15 f4 ..O.A"....40....
00a0 1e a0 c4 f7 0a .....
No.      Time      Source      Destination      Protocol Length Info
 1028 14.555593     10.12.69.239 239.255.102.18  UDP          207     49158 → 50002 Len=165
Frame 1028: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49158, Dst Port: 50002
Data (165 bytes)
```

```
0000 42 c0 30 e7 83 1b 2b 08 80 00 00 00 01 00 00 00 B.0...+.....
0010 94 59 e9 00 03 0b 2f 26 64 eb 4c 12 77 e8 93 94 .Y..../&d.L.w...
0020 d0 e3 1f eb 86 de a6 3e 8e b1 9d 4c 33 e3 ec 4a .....>...L3..J
0030 2c 14 59 b9 39 ab 33 ca 6a 8f 2c 44 a5 35 7d 8e ,.Y.9.3.j.,D.5}..
0040 eb e5 01 80 35 b5 9f 5d 51 91 99 ae 95 d5 8d 25 ....5..]Q.....%
0050 22 e4 73 92 08 84 e6 ae a2 40 43 99 6c 97 4d f9 ".s.....@C.l.M.
0060 82 58 61 69 1b 51 1c 9d 39 eb bf 92 e3 70 69 1e .Xai.Q..9....pi.
0070 58 3c 12 45 ee f5 39 ae 95 e1 e8 5e b5 74 38 ce X<.E..9....^.t8.
0080 27 76 6d 09 86 71 33 40 ce c6 36 40 53 e1 24 0b 'vm..q3@..6@S$.
0090 e4 1c ec bd fd 79 09 04 77 23 db 49 aa c1 f2 66 .....y..w#.I...f
00a0 9d 90 e9 cf 15 .....
No.      Time      Source      Destination      Protocol Length Info
 1029 14.558850    10.12.69.239    239.255.102.18    UDP      207      49159 → 50003 Len=165
Frame 1029: 207 bytes on wire (1656 bits), 207 bytes captured (1656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:66:12 (01:00:5e:7f:66:12)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.102.18
User Datagram Protocol, Src Port: 49159, Dst Port: 50003
Data (165 bytes)
0000 42 a3 ef 70 7c e4 40 62 38 00 00 00 01 00 00 00 B..p|.@b8.....
0010 94 59 e9 00 03 11 76 b9 3b 77 e8 eb b5 94 a4 9c .Y....v.;w.....
0020 d9 38 08 dc f0 2c ca 63 f2 39 bc ec 5d 91 c5 04 .8....,c.9..]...
0030 cd 8a 6c 6d 6a 6f d8 49 7a 7d 74 fc 8e 97 ea 1f ..lmjo.Iz}t.....
0040 ef 71 4b cb c7 6d 58 b3 cd 5f ab d6 a4 e6 bc 4c .qK..mX.._.....L
0050 f6 fe 76 a2 ee 24 86 5d 7c 44 32 b0 d2 2d 47 13 ..v..$.]|D2..-G.
0060 b5 aa 9b 39 f6 33 65 f8 22 2c 22 cd 48 22 eb 93 ...9.3e.",".H"...
0070 51 79 24 89 06 9b 22 6d a5 13 52 e6 ac c5 5f d8 Qy$..."m..R....
0080 66 d6 a0 cd 6f 41 e8 4f 97 1f f3 13 10 c0 ce c5 f...oA.O.....
0090 4a 5d d0 20 21 36 e9 c2 4f e7 b9 aa 6c 86 fc 76 J]. !6..O...1..v
00a0 14 73 0d 8f 19 .....s...
No.      Time      Source      Destination      Protocol Length Info
 1030 14.596752    10.12.52.115    224.0.0.251      MDNS      139      Standard query 0x0000 PTR _companion-link._tcp.local, "QU"
question PTR _sleep-proxy._udp.local, "QU" question OPT
Frame 1030: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.115, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1031 14.596752    fe80::1470:8b2d:da65:19d4 ff02::fb      MDNS      159      Standard query 0x0000 PTR _companion-link._tcp.local, "QU"
question PTR _sleep-proxy._udp.local, "QU" question OPT
Frame 1031: 159 bytes on wire (1272 bits), 159 bytes captured (1272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1470:8b2d:da65:19d4, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1032 14.598010    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.34.248? Tell 10.12.32.1
Frame 1032: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 1033 14.720705    10.12.85.10     224.0.0.251      MDNS      103      Standard query 0x0002 PTR
_CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 1033: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 1034 14.922361    fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff84:4fc7 ICMPv6    86      Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from
a4:83:e7:c8:61:7c
Frame 1034: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 1035 14.925453    fe80::1caa:bc1e:bcf0:971f ff02::1:ff84:4fc7 ICMPv6    86      Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from
3c:06:30:10:99:6e
Frame 1035: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 1036 15.009288    06:63:27:aa:50:ad Broadcast      ARP      64      Gratuitous ARP for 10.12.52.115 (Request)
Frame 1036: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request/gratuitous ARP)
No.      Time      Source      Destination      Protocol Length Info
 1037 15.022050    IntelCor_e6:e4:ac Broadcast      ARP      56      Who has 10.12.37.113? Tell 10.12.52.231
Frame 1037: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 1038 15.046070    10.12.68.238    239.255.255.250   SSDP      212      M-SEARCH * HTTP/1.1
Frame 1038: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
```


User Datagram Protocol, Src Port: 64880, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1039 | 15.057417 | 10.12.68.238 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1039: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64882, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1040 | 15.148807 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1040: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1041 | 15.148807 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1041: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1042 | 15.180897 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1042: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1043 | 15.180897 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1043: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1044 | 15.256900 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.83.165? Tell 10.12.64.1 |

Frame 1044: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1045 | 15.280191 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffe0:6c38 | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 1045: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1046 | 15.314315 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1046: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1047 | 15.314739 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1047: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1048 | 15.314739 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 1048: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|------------------|
| 1049 | 15.456677 | 10.12.69.239 | 35.186.224.47 | TLSv1.2 | 97 | Application Data |

Frame 1049: 97 bytes on wire (776 bits), 97 bytes captured (776 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.186.224.47
Transmission Control Protocol, Src Port: 65083, Dst Port: 443, Seq: 1, Ack: 1, Len: 43
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1050 | 15.460804 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1050: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42508, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|--|
| 1051 | 15.460804 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffa:db e | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:db e from b0:4f:13:9f:21:f1 |

Frame 1051: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffa:db e
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1052 15.460804 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1
Frame 1052: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1053 15.625567 35.186.224.47 10.12.69.239 TCP 60 443 → 65083 [ACK] Seq=1 Ack=44 Win=267 Len=0
Frame 1053: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.186.224.47, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 65083, Seq: 1, Ack: 44, Len: 0

No. Time Source Destination Protocol Length Info
1054 15.625567 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d ICMPv6 86 Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1
Frame 1054: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1055 15.626184 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0 ICMPv6 86 Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1
Frame 1055: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1056 15.626184 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.38.44? Tell 10.12.32.1
Frame 1056: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1057 15.626184 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.165? Tell 10.12.32.1
Frame 1057: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1058 15.626184 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.48.52? Tell 10.12.32.1
Frame 1058: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1059 15.626184 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.82.16? Tell 10.12.64.1
Frame 1059: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1060 15.626184 35.186.224.47 10.12.69.239 TLSv1.2 94 Application Data
Frame 1060: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.186.224.47, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 65083, Seq: 1, Ack: 44, Len: 40
Transport Layer Security

No. Time Source Destination Protocol Length Info
1061 15.658410 10.12.69.239 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 1061: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64250, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
1062 15.658920 10.12.47.65 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1062: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42508, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
1063 15.674602 10.12.69.239 35.186.224.47 TCP 54 65083 → 443 [ACK] Seq=44 Ack=41 Win=257 Len=0
Frame 1063: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.186.224.47
Transmission Control Protocol, Src Port: 65083, Dst Port: 443, Seq: 44, Ack: 41, Len: 0

No. Time Source Destination Protocol Length Info
1064 16.028867 10.12.85.10 224.0.0.251 MDNS 103 Standard query 0x0003 PTR _CC32E753._sub._googlecast._tcp.local, "QM" question
Frame 1064: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
1065 16.028867 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 1065: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77

User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
1066 16.028867 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 1066: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
1067 16.028867 10.12.52.115 224.0.0.251 IGMPv2 56 Membership Report group 224.0.0.251
Frame 1067: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.115, Dst: 224.0.0.251
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1068 16.028867 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 1068: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
1069 16.110847 10.12.69.239 142.250.183.46 TLSv1.3 867 Application Data
Frame 1069: 867 bytes on wire (6936 bits), 867 bytes captured (6936 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 2731, Ack: 1615, Len: 813
Transport Layer Security
No. Time Source Destination Protocol Length Info
1070 16.111126 10.12.69.239 142.250.183.46 TCP 1418 52782 → 443 [ACK] Seq=3544 Ack=1615 Win=66560 Len=1364 [TCP
segment of a reassembled PDU]
Frame 1070: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 3544, Ack: 1615, Len: 1364
No. Time Source Destination Protocol Length Info
1071 16.111126 10.12.69.239 142.250.183.46 TLSv1.3 223 Application Data
Frame 1071: 223 bytes on wire (1784 bits), 223 bytes captured (1784 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 4908, Ack: 1615, Len: 169
[2 Reassembled TCP Segments (1533 bytes): #1070(1364), #1071(169)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
1072 16.180341 10.12.69.239 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1072: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1073 16.180951 fe80::ed28:e43b:dd87:f624 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 1073: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1074 16.181226 10.12.68.238 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
Frame 1074: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64880, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1075 16.181226 10.12.68.238 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 1075: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64882, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1076 | 16.183004 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1076: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1077 | 16.183004 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1077: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1078 | 16.183004 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.37.113? Tell 10.12.52.231 |

Frame 1078: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1079 | 16.183004 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1615 Ack=3544 Win=75264 Len=0 |

Frame 1079: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 3544, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1080 | 16.183232 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast_tcp.local, "QM" question |

Frame 1080: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1081 | 16.183466 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast_tcp.local, "QM" question |

Frame 1081: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1082 | 16.186564 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1082: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1083 | 16.186564 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1083: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 1084 | 16.209837 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | [TCP Keep-Alive] [TCP ACKed unseen segment] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 |

Frame 1084: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1085 | 16.210301 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast_tcp.local, "QM" question |

Frame 1085: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 1086 | 16.210611 | 10.12.36.58 | 224.0.0.251 | MDNS | 1216 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_airplay_tcp.local PTR A483E7C8617C@macbook's MacBook Pro_raop_tcp.local PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_airplay_tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro_raop_tcp.local NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1086: 1216 bytes on wire (9728 bits), 1216 bytes captured (9728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1087 | 16.210611 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1236 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1087: 1236 bytes on wire (9888 bits), 1236 bytes captured (9888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 1088 | 16.210611 | 138.199.14.86 | 10.12.69.239 | TCP | 60 | [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0 |

Frame 1088: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1089 | 16.210629 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question
Frame 1089: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 1090 | 16.212304 | 10.12.69.239 | 138.199.14.86 | TCP | 54 | [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 Len=0 |

Frame 1090: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1091 | 16.212531 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1615 Ack=4908 Win=78080 Len=0 |

Frame 1091: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 4908, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1092 | 16.212531 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=1615 Ack=5077 Win=80896 Len=0 |

Frame 1092: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 5077, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1093 | 16.212877 | 10.12.69.239 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question
Frame 1093: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1094 | 16.213562 | fe80::ed28:e43b:dd87:f624 | ff02::fb | MDNS | 102 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" |

question
Frame 1094: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1095 | 16.273677 | 10.12.69.239 | 142.250.183.46 | TCP | 1418 | 52782 → 443 [ACK] Seq=5077 Ack=1615 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1095: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 5077, Ack: 1615, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1096 | 16.273677 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 535 | Application Data |

Frame 1096: 535 bytes on wire (4280 bits), 535 bytes captured (4280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 6441, Ack: 1615, Len: 481
[2 Reassembled TCP Segments (1845 bytes): #1095(1364), #1096(481)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1097 | 16.273964 | 10.12.69.239 | 142.250.183.46 | TCP | 1418 | 52782 → 443 [ACK] Seq=6922 Ack=1615 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1097: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 6922, Ack: 1615, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1098 16.273964 10.12.69.239 142.250.183.46 TLSv1.3 714 Application Data
Frame 1098: 714 bytes on wire (5712 bits), 714 bytes captured (5712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 8286, Ack: 1615, Len: 660
[2 Reassembled TCP Segments (2024 bytes): #1097(1364), #1098(660)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 1099 | 16.274617 | 10.12.48.72 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1099: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1100 | 16.274617 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 1100: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1101 | 16.275446 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 730 | Application Data |

Frame 1101: 730 bytes on wire (5840 bits), 730 bytes captured (5840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 1615, Ack: 5077, Len: 676
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1102 | 16.275446 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 116 | Application Data |

Frame 1102: 116 bytes on wire (928 bits), 116 bytes captured (928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2291, Ack: 5077, Len: 62
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1103 | 16.275446 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 85 | Application Data |

Frame 1103: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2353, Ack: 5077, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1104 | 16.275446 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 93 | Application Data |

Frame 1104: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2384, Ack: 5077, Len: 39
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1105 | 16.275774 | 10.12.69.239 | 142.250.183.46 | TCP | 54 | 52782 → 443 [ACK] Seq=8946 Ack=2423 Win=65536 Len=0 |

Frame 1105: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 8946, Ack: 2423, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1106 | 16.276481 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 93 | Application Data |

Frame 1106: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 8946, Ack: 2423, Len: 39
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1107 | 16.279104 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 89 | Application Data |

Frame 1107: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 8985, Ack: 2423, Len: 35
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1108 | 16.343913 | 10.12.37.245 | 224.0.0.251 | MDNS | 1258 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR Rohanlal's MacBook Pro._raop._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::lcaa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1108: 1258 bytes on wire (10064 bits), 1258 bytes captured (10064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1109 16.343913 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1278 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 1109: 1278 bytes on wire (10224 bits), 1278 bytes captured (10224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1110 | 16.345163 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=6441 Win=83456 Len=0 |

Frame 1110: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 6441, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1111 | 16.397009 | 10.12.69.239 | 142.250.183.46 | TCP | 1418 | 52782 → 443 [ACK] Seq=9020 Ack=2423 Win=65536 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1111: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46

Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 9020, Ack: 2423, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1112 | 16.397009 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 133 | Application Data |

Frame 1112: 133 bytes on wire (1064 bits), 133 bytes captured (1064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46

Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10384, Ack: 2423, Len: 79

[2 Reassembled TCP Segments (1443 bytes): #1111(1364), #1112(79)]

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1113 | 16.397746 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=6922 Win=86272 Len=0 |

Frame 1113: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 6922, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 1114 | 16.397746 | 138.199.14.86 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 119#1] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501 Len=0 SLE=1 SRE=2 |

Frame 1114: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1115 | 16.397746 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=8286 Win=89088 Len=0 |

Frame 1115: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 8286, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1116 | 16.397746 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=8946 Win=91648 Len=0 |

Frame 1116: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 8946, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1117 | 16.397746 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=8985 Win=91648 Len=0 |

Frame 1117: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 8985, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1118 | 16.398639 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=2423 Ack=9020 Win=91648 Len=0 |

Frame 1118: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 9020, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1119 | 16.533125 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 569 | Application Data |

Frame 1119: 569 bytes on wire (4552 bits), 569 bytes captured (4552 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2423, Ack: 9020, Len: 515

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1120 | 16.533434 | 10.12.69.239 | 142.250.183.46 | TCP | 54 | 52782 → 443 [ACK] Seq=10463 Ack=2938 Win=66816 Len=0 |

Frame 1120: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46

Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10463, Ack: 2938, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1121 | 16.533592 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 116 | Application Data |

Frame 1121: 116 bytes on wire (928 bits), 116 bytes captured (928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 2938, Ack: 9020, Len: 62
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1122 | 16.533592 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 85 | Application Data |

Frame 1122: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3000, Ack: 9020, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1123 | 16.533884 | 10.12.69.239 | 142.250.183.46 | TCP | 54 | 52782 → 443 [ACK] Seq=10463 Ack=3031 Win=66560 Len=0 |

Frame 1123: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10463, Ack: 3031, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1124 | 16.533980 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 93 | Application Data |

Frame 1124: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3031, Ack: 9020, Len: 39
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|--|
| 1125 | 16.533980 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=3070 Ack=10384 Win=94464 Len=0 |

Frame 1125: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3070, Ack: 10384, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1126 | 16.534129 | 10.12.69.239 | 142.250.183.46 | TCP | 54 | 52782 → 443 [ACK] Seq=10463 Ack=3070 Win=66560 Len=0 |

Frame 1126: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10463, Ack: 3070, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|--|
| 1127 | 16.534345 | 142.250.183.46 | 10.12.69.239 | TCP | 60 | 443 → 52782 [ACK] Seq=3070 Ack=10463 Win=94464 Len=0 |

Frame 1127: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3070, Ack: 10463, Len: 0
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1128 | 16.534892 | 10.12.69.239 | 142.250.183.46 | TLSv1.3 | 93 | Application Data |

Frame 1128: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10463, Ack: 3070, Len: 39
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1129 | 16.541367 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1129: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42508, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1130 | 16.544284 | 10.12.69.239 | 172.17.18.2 | DNS | 82 | Standard query 0x6979 A protecti.quickheal.com |

Frame 1130: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 53174, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1131 | 16.545111 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1131: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!.....
0030 00 0f 00 00 00 00 00 02 03 f1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1132 | 16.545111 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 209 | Application Data |

Frame 1132: 209 bytes on wire (1672 bits), 209 bytes captured (1672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3070, Ack: 10463, Len: 155
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|------------------|
| 1133 | 16.545111 | 142.250.183.46 | 10.12.69.239 | TLSv1.3 | 85 | Application Data |

Frame 1133: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3225, Ack: 10463, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|


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1134 16.558165      10.12.69.239      142.250.183.46      TCP      54      52782 → 443 [ACK] Seq=10502 Ack=3256 Win=66304 Len=0
Frame 1134: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10502, Ack: 3256, Len: 0
No.    Time           Source           Destination           Protocol Length Info
1135 16.564642      IETF-VRRP-VRID_fe Broadcast           ARP      60      Who has 10.12.34.248? Tell 10.12.32.1
Frame 1135: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time           Source           Destination           Protocol Length Info
1136 16.565438      IETF-VRRP-VRID_fe Broadcast           ARP      60      Who has 10.12.83.165? Tell 10.12.64.1
Frame 1136: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time           Source           Destination           Protocol Length Info
1137 16.565438      IETF-VRRP-VRID_fe Broadcast           ARP      60      Who has 10.12.38.44? Tell 10.12.32.1
Frame 1137: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time           Source           Destination           Protocol Length Info
1138 16.836003      10.12.69.239      142.250.183.46      TCP      93      [TCP Retransmission] 52782 → 443 [PSH, ACK] Seq=10463 Ack=3256
Win=66304 Len=39
Frame 1138: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10463, Ack: 3256, Len: 39
No.    Time           Source           Destination           Protocol Length Info
1139 16.840116      142.250.183.46      10.12.69.239      TCP      60      443 → 52782 [ACK] Seq=3256 Ack=10502 Win=94464 Len=0
Frame 1139: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3256, Ack: 10502, Len: 0
No.    Time           Source           Destination           Protocol Length Info
1140 16.840116      172.17.18.2        10.12.69.239      DNS      267      Standard query response 0x6979 A protecti.quickheal.com CNAME
pti2-elb-46950754.ap-south-1.elb.amazonaws.com A 3.7.94.111 A 3.108.131.133 A 3.7.187.222 A 13.235.98.34 A 35.154.53.29 A 3.6.209.99 A
3.108.201.148 A 13.127.22.186
Frame 1140: 267 bytes on wire (2136 bits), 267 bytes captured (2136 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 53174
Domain Name System (response)
No.    Time           Source           Destination           Protocol Length Info
1141 16.840116      10.12.68.241      239.255.255.250      SSDP      217      M-SEARCH * HTTP/1.1
Frame 1141: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_a1:ae:fa (74:d8:3e:a1:ae:fa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.241, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63776, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time           Source           Destination           Protocol Length Info
1142 16.845635      10.12.69.239      3.7.94.111         TCP      66      52790 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 1142: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 0, Len: 0
No.    Time           Source           Destination           Protocol Length Info
1143 17.329016      IntelCor_e6:e4:ac Broadcast           ARP      56      Who has 10.12.37.113? Tell 10.12.52.231
Frame 1143: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time           Source           Destination           Protocol Length Info
1144 17.329016      3.7.94.111         10.12.69.239      TCP      66      80 → 52790 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364
SACK_PERM WS=256
Frame 1144: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.7.94.111, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52790, Seq: 0, Ack: 1, Len: 0
No.    Time           Source           Destination           Protocol Length Info
1145 17.331982      10.12.69.239      3.7.94.111         TCP      54      52790 → 80 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 1145: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 1, Ack: 1, Len: 0
No.    Time           Source           Destination           Protocol Length Info
1146 17.332281      10.12.68.238      239.255.255.250      SSDP      212      M-SEARCH * HTTP/1.1
Frame 1146: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64880, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time           Source           Destination           Protocol Length Info
1147 17.332281      fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79  ICMPv6   86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:23:f1
Frame 1147: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79

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Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1148  17.332281  10.12.32.1      224.0.0.18      VRRP      60      Announcement (v2)
Frame 1148: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source          Destination      Protocol Length Info
 1149  17.332281  10.12.64.1      224.0.0.18      VRRP      60      Announcement (v2)
Frame 1149: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source          Destination      Protocol Length Info
 1150  17.332281  10.12.48.72     239.255.255.250  IGMPv2     56      Membership Report group 239.255.255.250
Frame 1150: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time    Source          Destination      Protocol Length Info
 1151  17.353209  10.12.69.239    3.7.94.111      HTTP      987     POST /qhcloudsec/lookup/file/scan HTTP/1.1 (text/plain)
Frame 1151: 987 bytes on wire (7896 bits), 987 bytes captured (7896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 1, Ack: 1, Len: 933
Hypertext Transfer Protocol
Line-based text data: text/plain (1 lines)
No.    Time    Source          Destination      Protocol Length Info
 1152  17.367175  fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6     86      Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1
Frame 1152: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1153  17.367175  fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6     86      Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1
Frame 1153: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1154  17.367175  fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6     86      Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1
Frame 1154: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1155  17.367747  fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6     86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1
Frame 1155: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1156  17.984067  fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6     86      Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1
Frame 1156: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1157  17.984067  fe80::1caa:bc1e:bcf0:971f ff02::1:ff84:4fc7 ICMPv6     86      Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from 3c:06:30:10:99:6e
Frame 1157: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1158  17.985753  10.12.69.239    44.195.227.50    TLSv1.2   235     Application Data
Frame 1158: 235 bytes on wire (1880 bits), 235 bytes captured (1880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52838, Dst Port: 443, Seq: 1, Ack: 1, Len: 181
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 1159  18.104220  44.195.227.50    10.12.69.239     TCP       60      443 → 52838 [RST] Seq=1 Win=0 Len=0
Frame 1159: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52838, Seq: 1, Len: 0
No.    Time    Source          Destination      Protocol Length Info
 1160  18.106856  10.12.69.239    44.195.227.50    TCP       66      52791 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 1160: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

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Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1161 | 18.110737 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1161: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1162 | 18.110737 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1162: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1163 | 18.110737 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.37.113? Tell 10.12.52.231 |

Frame 1163: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1164 | 18.110737 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.69? Tell 10.12.32.1 |

Frame 1164: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1165 | 18.273514 | 10.12.69.239 | 3.7.94.111 | TCP | 987 | [TCP Retransmission] 52790 → 80 [PSH, ACK] Seq=1 Ack=1 |

Win=66816 Len=933
Frame 1165: 987 bytes on wire (7896 bits), 987 bytes captured (7896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 1, Ack: 1, Len: 933

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1166 | 18.276033 | 10.12.68.238 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 1166: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64880, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1167 | 18.276033 | 10.12.68.238 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1167: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 64882, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1168 | 18.492406 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1168: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1169 | 18.492406 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1169: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1170 | 18.492406 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1170: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54542, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1171 | 18.492406 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1171: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1172 | 18.492406 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1172: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|--|
| 1173 | 18.493793 | 3.7.94.111 | 10.12.69.239 | TCP | 66 | [TCP Previous segment not captured] 80 → 52790 [ACK] Seq=525 |

Ack=934 Win=45056 Len=0 SLE=1 SRE=934

Frame 1173: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.7.94.111, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52790, Seq: 525, Ack: 934, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1174 | 18.493793 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.53.62? Tell 10.12.32.11 |

Frame 1174: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1175 | 18.493793 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.68.20? Tell 10.12.64.11 |

Frame 1175: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1176 | 18.493793 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.38.156? Tell 10.12.32.11 |

Frame 1176: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1177 | 18.493793 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.67.58? Tell 10.12.64.11 |

Frame 1177: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1178 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.53.251? Tell 10.12.32.11 |

Frame 1178: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1179 | 18.590834 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.82.86? Tell 10.12.64.11 |

Frame 1179: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1180 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.159? Tell 10.12.32.11 |

Frame 1180: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1181 | 18.590834 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.70.121? Tell 10.12.64.11 |

Frame 1181: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1182 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.38.212? Tell 10.12.32.11 |

Frame 1182: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1183 | 18.590834 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.85.7? Tell 10.12.64.11 |

Frame 1183: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1184 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.15? Tell 10.12.32.11 |

Frame 1184: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1185 | 18.590834 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.82.230? Tell 10.12.64.11 |

Frame 1185: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1186 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.35.213? Tell 10.12.32.11 |

Frame 1186: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1187 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.49.96? Tell 10.12.32.11 |

Frame 1187: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1188 | 18.590834 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.39.117? Tell 10.12.32.11 |

Frame 1188: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 1189 | 18.590834 | 44.195.227.50 | 10.12.69.239 | TCP | 66 | 443 → 52791 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 1189: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1190 18.590834 3.7.94.111 10.12.69.239 TCP 578 [TCP Retransmission] 80 → 52790 [PSH, ACK] Seq=1 Ack=934 Win=45056 Len=524

Frame 1190: 578 bytes on wire (4624 bits), 578 bytes captured (4624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.7.94.111, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52790, Seq: 1, Ack: 934, Len: 524

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1191 | 18.590834 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1191: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1192 | 18.590834 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1192: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|-------------|--------|------|
| 1193 | 18.590834 | Dell_9f:21:b6 | PVST+ | Ethernet II | 72 | |

Frame 1193: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O.!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O.!......
0030 00 0f 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1194 | 18.590834 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1194: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54542, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1195 | 18.590834 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 1195: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1196 | 18.590834 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.83.165? Tell 10.12.64.1 |

Frame 1196: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 1197 | 18.592337 | 10.12.69.239 | 44.195.227.50 | TCP | 54 | 52791 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 1197: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1198 | 18.594695 | 10.12.69.239 | 3.7.94.111 | TCP | 54 | 52790 → 80 [FIN, ACK] Seq=934 Ack=525 Win=66304 Len=0 |

Frame 1198: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 934, Ack: 525, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--------------|
| 1199 | 18.595665 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 238 | Client Hello |

Frame 1199: 238 bytes on wire (1904 bits), 238 bytes captured (1904 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 1, Ack: 1, Len: 184
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1200 | 18.651380 | 10.12.69.239 | 172.17.18.2 | DNS | 78 | Standard query 0x8545 A wpad.amritanet.edu |

Frame 1200: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 58101, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 1201 | 18.659353 | 172.17.18.2 | 10.12.69.239 | DNS | 146 | Standard query response 0x8545 No such name |

A wpad.amritanet.edu SOA prithvi.amritanet.edu

Frame 1201: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 58101
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1202 | 18.663376 | 3.7.94.111 | 10.12.69.239 | TCP | 60 | 80 → 52790 [FIN, ACK] Seq=525 Ack=935 Win=45056 Len=0 |

Frame 1202: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.7.94.111, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52790, Seq: 525, Ack: 935, Len: 0
No. Time Source Destination Protocol Length Info
1203 18.663460 10.12.69.239 3.7.94.111 TCP 54 52790 → 80 [ACK] Seq=935 Ack=526 Win=66304 Len=0
Frame 1203: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.7.94.111
Transmission Control Protocol, Src Port: 52790, Dst Port: 80, Seq: 935, Ack: 526, Len: 0
No. Time Source Destination Protocol Length Info
1204 18.998096 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 1204: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
1205 18.998096 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 1205: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
1206 18.998282 10.12.68.241 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 1206: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_a1:ae:fa (74:d8:3e:a1:ae:fa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.241, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63776, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1207 18.998282 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.70.206? Tell 10.12.95.254
Frame 1207: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1208 18.999153 10.12.35.175 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1208: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 50644, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1209 18.999153 44.195.227.50 10.12.69.239 TCP 60 443 → 52791 [ACK] Seq=1 Ack=185 Win=28160 Len=0
Frame 1209: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 1, Ack: 185, Len: 0
No. Time Source Destination Protocol Length Info
1210 18.999153 44.195.227.50 10.12.69.239 TLSv1.2 1418 Server Hello
Frame 1210: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 1365, Ack: 185, Len: 1364
Transport Layer Security
No. Time Source Destination Protocol Length Info
1211 18.999153 44.195.227.50 10.12.69.239 TCP 1418 443 → 52791 [ACK] Seq=1365 Ack=185 Win=28160 Len=1364 [TCP
segment of a reassembled PDU]
Frame 1211: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 1365, Ack: 185, Len: 1364
No. Time Source Destination Protocol Length Info
1212 18.999153 44.195.227.50 10.12.69.239 TCP 1418 443 → 52791 [ACK] Seq=2729 Ack=185 Win=28160 Len=1364 [TCP
segment of a reassembled PDU]
Frame 1212: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 2729, Ack: 185, Len: 1364
No. Time Source Destination Protocol Length Info

1213 18.999153 44.195.227.50 10.12.69.239 TLSv1.2 1331 Certificate, Server Key Exchange, Server Hello Done
Frame 1213: 1331 bytes on wire (10648 bits), 1331 bytes captured (10648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 4093, Ack: 185, Len: 1277
[4 Reassembled TCP Segments (4956 bytes): #1210(1298), #1211(1364), #1212(1364), #1213(930)]
Transport Layer Security
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1214 | 18.999153 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffd8:d100 | ICMPv6 | 86 | Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from 3c:06:30:10:99:6e |

Frame 1214: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1215 | 18.999153 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff84:4fc7 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from 3c:06:30:10:99:6e |

Frame 1215: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 1216 | 19.000092 | 10.12.69.239 | 44.195.227.50 | TCP | 54 | 52791 → 443 [ACK] Seq=185 Ack=5370 Win=66816 Len=0 |

Frame 1216: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 185, Ack: 5370, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 1217 | 19.005902 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 180 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 1217: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 185, Ack: 5370, Len: 126
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1218 | 19.021570 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffd8:d100 | ICMPv6 | 86 | Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from a4:83:e7:c8:61:7c |

Frame 1218: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1219 | 19.022805 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1219: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1220 | 19.023845 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1220: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1221 | 19.024439 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1221: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1222 | 19.203884 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1222: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1223 | 19.203884 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.70.168? Tell 10.12.64.1 |

Frame 1223: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1224 | 19.203884 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1224: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1225 19.203884 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 1225: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1226 19.203884 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_airplay_tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1226: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1227 19.337058 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_airplay_tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1227: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1228 19.337058 10.12.35.175 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1228: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 50644, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1229 19.337058 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1229: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1230 19.337058 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1230: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1231 19.337058 10.12.48.72 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1231: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1232 19.338534 44.195.227.50 10.12.69.239 TLSv1.2 328 New Session Ticket, Change Cipher Spec, Encrypted Handshake Message
Frame 1232: 328 bytes on wire (2624 bits), 328 bytes captured (2624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 5370, Ack: 311, Len: 274
Transport Layer Security
No. Time Source Destination Protocol Length Info
1233 19.338534 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffe0:6c38 ICMPv6 86 Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1
Frame 1233: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1234 19.340728 10.12.69.239 44.195.227.50 TLSv1.2 235 Application Data
Frame 1234: 235 bytes on wire (1880 bits), 235 bytes captured (1880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 311, Ack: 5644, Len: 181
Transport Layer Security
No. Time Source Destination Protocol Length Info
1235 19.508908 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffffd:8e41 ICMPv6 86 Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1
Frame 1235: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1236 | 19.508908 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1236: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1237 | 19.508908 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 1237: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 1238 | 19.508908 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 1238: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1239 | 19.508908 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 1239: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1240 | 19.508908 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1240: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1241 | 19.508908 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1241: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1242 | 19.508908 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1242: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 50644, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1243 | 19.815443 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1243: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46291, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1244 | 19.815443 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 1244: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1245 | 19.815443 | IETF-VRPP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.69? Tell 10.12.32.1 |

Frame 1245: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRPP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1246 | 19.815443 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 1246: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1247 | 19.815443 | 10.12.68.241 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1247: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IntelCor_a1:ae:fa (74:d8:3e:a1:ae:fa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.241, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63776, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------|
| 1248 | 19.816924 | 44.195.227.50 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |

Frame 1248: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 5644, Ack: 492, Len: 54
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1249 | 19.816924 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.70.206? Tell 10.12.95.254 |

Frame 1249: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|------------------|
| 1250 | 19.817350 | 10.12.69.239 | 44.195.227.50 | TLSv1.2 | 1201 | Application Data |

Frame 1250: 1201 bytes on wire (9608 bits), 1201 bytes captured (9608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 492, Ack: 5698, Len: 1147
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--------------|
| 1251 | 19.905357 | 10.12.69.239 | 142.251.42.14 | HTTP | 55 | Continuation |

Frame 1251: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.42.14
Transmission Control Protocol, Src Port: 61864, Dst Port: 80, Seq: 1, Ack: 1, Len: 1
Hypertext Transfer Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|----------------------------|
| 1252 | 19.909198 | 10.12.69.239 | 142.251.42.14 | HTTP | 166 | GET /generate_204 HTTP/1.1 |

Frame 1252: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.42.14
Transmission Control Protocol, Src Port: 61864, Dst Port: 80, Seq: 2, Ack: 1, Len: 112
Hypertext Transfer Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------------------------|
| 1253 | 19.914391 | 142.251.42.14 | 10.12.69.239 | TCP | 60 | 80 → 61864 [RST] Seq=1 Win=0 Len=0 |

Frame 1253: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.42.14, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 61864, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1254 | 19.918681 | 10.12.69.239 | 172.17.18.2 | DNS | 79 | Standard query 0xde97 A clients3.google.com |

Frame 1254: 79 bytes on wire (632 bits), 79 bytes captured (632 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 65177, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1255 | 19.918745 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1255: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46291, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1256 | 19.918745 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1256: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0...!
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!
0030 00 0f 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
1257 19.919805 10.12.36.58 224.0.0.251 MDNS 447 Standard query response 0x0000 TXT PTR macbook's MacBook

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1257: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1258 | 19.919805 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1258: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------------------------|
| 1259 | 19.920650 | 142.251.42.14 | 10.12.69.239 | TCP | 60 | 80 → 61864 [RST] Seq=1 Win=0 Len=0 |

Frame 1259: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.42.14, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 61864, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 1260 | 20.162734 | 172.17.18.2 | 10.12.69.239 | DNS | 119 | Standard query response 0xde97 A clients3.google.com CNAME clients.l.google.com A 142.250.192.46 |

Frame 1260: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 65177
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1261 | 20.162734 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffd8:d100 | ICMPv6 | 86 | Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from 3c:06:30:10:99:6e |

Frame 1261: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1262 | 20.163423 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff84:4fc7 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1c40:ecb1:7184:4fc7 from 3c:06:30:10:99:6e |

Frame 1262: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:84:4f:c7 (33:33:ff:84:4f:c7)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff84:4fc7
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1263 | 20.163423 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffd8:d100 | ICMPv6 | 86 | Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from a4:83:e7:c8:61:7c |

Frame 1263: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1264 | 20.163423 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from 3c:06:30:10:99:6e |

Frame 1264: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1265 | 20.163423 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 1265: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1266 | 20.163423 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1266: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46291, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------|
| 1267 | 20.163423 | 44.195.227.50 | 10.12.69.239 | TLSv1.2 | 608 | Application Data |

Frame 1267: 608 bytes on wire (4864 bits), 608 bytes captured (4864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 44.195.227.50, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52791, Seq: 5698, Ack: 1639, Len: 554
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1268 | 20.166140 | 10.12.69.239 | 142.250.192.46 | TCP | 66 | 52803 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 1268: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46
Transmission Control Protocol, Src Port: 52803, Dst Port: 80, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 1269 | 20.208877 | 10.12.69.239 | 44.195.227.50 | TCP | 54 | 52791 → 443 [ACK] Seq=1639 Ack=6252 Win=65792 Len=0 |

Frame 1269: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 1639, Ack: 6252, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1270 | 20.426729 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from a4:83:e7:c8:61:7c |

Frame 1270: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1271 | 20.426729 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1271: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1272 | 20.426866 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1272: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1273 | 20.426866 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.37.113? Tell 10.12.52.231 |

Frame 1273: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1274 | 20.426866 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1274: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47881, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1275 | 20.426866 | 142.250.192.46 | 10.12.69.239 | TCP | 66 | 80 → 52803 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 1275: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.192.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52803, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1276 | 20.428915 | 10.12.69.239 | 142.250.192.46 | TCP | 54 | 52803 → 80 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 1276: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46
Transmission Control Protocol, Src Port: 52803, Dst Port: 80, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1277 | 20.429905 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1277: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1278 | 20.429905 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1278: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|----------------------------|
| 1279 | 20.430924 | 10.12.69.239 | 142.250.192.46 | HTTP | 166 | GET /generate_204 HTTP/1.1 |

Frame 1279: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46
Transmission Control Protocol, Src Port: 52803, Dst Port: 80, Seq: 1, Ack: 1, Len: 112
Hypertext Transfer Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1280 | 20.564812 | 10.12.37.245 | 224.0.0.251 | MDNS | 1258 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_airplay_tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local PTR Rohanlal's MacBook Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1280: 1258 bytes on wire (10064 bits), 1258 bytes captured (10064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1281 | 20.564812 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1278 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_airplay_tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local PTR Rohanlal's MacBook Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1281: 1278 bytes on wire (10224 bits), 1278 bytes captured (10224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1282 | 20.564812 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1282: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47881, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

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1283 20.564812 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 1283: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....
No. Time Source Destination Protocol Length Info
1284 20.564812 142.250.192.46 10.12.69.239 TCP 60 80 → 52803 [ACK] Seq=1 Ack=113 Win=65536 Len=0
Frame 1284: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.192.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52803, Seq: 1, Ack: 113, Len: 0
No. Time Source Destination Protocol Length Info
1285 20.566184 142.250.192.46 10.12.69.239 HTTP 181 HTTP/1.1 204 No Content
Frame 1285: 181 bytes on wire (1448 bits), 181 bytes captured (1448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.192.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 80, Dst Port: 52803, Seq: 1, Ack: 113, Len: 127
Hypertext Transfer Protocol
No. Time Source Destination Protocol Length Info
1286 20.566184 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.95? Tell 10.12.32.1
Frame 1286: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1287 20.566184 10.12.36.58 224.0.0.251 MDNS 1018 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1287: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1288 20.616880 10.12.69.239 142.250.192.46 TCP 54 52803 → 80 [ACK] Seq=113 Ack=128 Win=66560 Len=0
Frame 1288: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46
Transmission Control Protocol, Src Port: 52803, Dst Port: 80, Seq: 113, Ack: 128, Len: 0
No. Time Source Destination Protocol Length Info
1289 20.621048 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 1038 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1289: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1290 20.621048 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.70.168? Tell 10.12.64.1
Frame 1290: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1291 21.043721 10.12.37.110 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1291: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47881, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1292 21.043721 fe80::1caa:bc1e:bcf0:971f ff02::1:ffa6:3939 ICMPv6 86 Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from
3c:06:30:10:99:6e
Frame 1292: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1293 21.043721 fe80::1caa:bc1e:bcf0:971f ff02::1:ffd8:d100 ICMPv6 86 Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from 3c:
06:30:10:99:6e
Frame 1293: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1294 21.338380 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ffa6:3939 ICMPv6 86 Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from
a4:83:e7:c8:61:7c
Frame 1294: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

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No. Time Source Destination Protocol Length Info
1295 21.338380 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ffd8:d100 ICMPv6 86 Neighbor Solicitation for fe80::66:4dc5:3cd8:d100 from a4:83:e7:c8:61:7c
Frame 1295: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:d8:d1:00 (33:33:ff:d8:d1:00)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffd8:d100
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1296 21.338620 IntelCor_e6:e4:ac Broadcast ARP 56 Who has 10.12.37.113? Tell 10.12.52.231
Frame 1296: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1297 21.338620 10.12.36.205 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 1297: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53789, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
1298 21.339423 10.12.36.205 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 1298: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53791, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
1299 21.339423 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.35.172? Tell 10.12.32.1
Frame 1299: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
1300 21.339423 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1300: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No. Time Source Destination Protocol Length Info
1301 21.339423 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1301: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No. Time Source Destination Protocol Length Info
1302 21.339423 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1
Frame 1302: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
1303 21.387175 fe80::ed28:e43b:dd87:f624 ff02::1:2 DHCPv6 157 Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f
Frame 1303: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

No. Time Source Destination Protocol Length Info
1304 21.391124 10.12.36.58 224.0.0.251 MDNS 544 Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local
TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58
NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush
macbooks-MacBook-Pro.local
Frame 1304: 544 bytes on wire (4352 bits), 544 bytes captured (4352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No. Time Source Destination Protocol Length Info
1305 21.391124 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 564 Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local
TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58
NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush
macbooks-MacBook-Pro.local
Frame 1305: 564 bytes on wire (4512 bits), 564 bytes captured (4512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No. Time Source Destination Protocol Length Info
1306 21.392123 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6 86 Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1
Frame 1306: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info

1307 21.392123 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6 86 Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1

Frame 1307: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1308 | 21.663097 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 1308: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1309 | 21.663097 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1309: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1310 | 21.663097 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1310: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 40 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1311 | 21.663097 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1311: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 40 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1312 | 21.663097 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 1312: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1313 | 21.663249 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 1313: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1314 | 21.663249 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 1314: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1315 | 21.663249 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.69? Tell 10.12.32.1 |

Frame 1315: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1316 | 21.663249 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 1316: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1317 | 21.663249 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.95? Tell 10.12.32.1 |

Frame 1317: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1318 | 21.663249 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 1318: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1319 | 21.713003 | 10.12.69.239 | 172.17.18.2 | DNS | 92 | Standard query 0xb546 A mobile.events.data.microsoft.com |

Frame 1319: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 59208, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 1320 | 21.720587 | 172.17.18.2 | 10.12.69.239 | DNS | 212 | Standard query response 0xb546 A mobile.events.data.microsoft.com CNAME mobile.events.data.trafficmanager.net CNAME onedscolprdeus13.eastus.cloudapp.azure.com A 52.168.117.170 |

Frame 1320: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 59208, Dst Port: 59208
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1321 | 21.723617 | 10.12.69.239 | 52.168.117.170 | TCP | 66 | 52804 → 443 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=256 SACK_PERM |

Frame 1321: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1322 | 22.272059 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1322: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!...
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O...!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....

```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1323 | 22.272059 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff59:4009 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c1:6a6d:b659:4009 from a4:83:e7:c8:61:7c |

Frame 1323: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:59:40:09 (33:33:ff:59:40:09)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff59:4009
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1324 | 22.272059 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from a4:83:e7:c8:61:7c |

Frame 1324: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1325 | 22.272059 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffa6:3939 | ICMPv6 | 86 | Neighbor Solicitation for fe80::86d:9fdd:66a6:3939 from 3c:06:30:10:99:6e |

Frame 1325: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:a6:39:39 (33:33:ff:a6:39:39)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffa6:3939
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1326 | 22.272059 | IntelCor_e6:e4:ac | Broadcast | ARP | 56 | Who has 10.12.37.113? Tell 10.12.52.231 |

Frame 1326: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|--|
| 1327 | 22.272059 | 52.168.117.170 | 10.12.69.239 | TCP | 66 | 443 → 52804 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM |

Frame 1327: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1328 | 22.273453 | 10.12.69.239 | 52.168.117.170 | TCP | 54 | 52804 → 443 [ACK] Seq=1 Ack=1 Win=262144 Len=0 |

Frame 1328: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1329 | 22.273580 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1329: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38565, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1330 | 22.273580 | 10.12.36.205 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1330: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53789, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--------------|
| 1331 | 22.275888 | 10.12.69.239 | 52.168.117.170 | TLSv1.2 | 285 | Client Hello |

Frame 1331: 285 bytes on wire (2280 bits), 285 bytes captured (2280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 1, Ack: 1, Len: 231
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1332 | 22.277113 | 10.12.36.205 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1332: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53791, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1333 | 22.277113 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1333: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1334 | 22.278142 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1334: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1335 | 22.685499 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 1335: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1336 | 22.685499 | 10.12.39.49 | 224.0.0.251 | MDNS | 103 | Standard query 0x0009 PTR _37F83649._sub._googlecast._tcp.local, "QM" question |

Frame 1336: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 1a:0b:92:0b:7c:ce (1a:0b:92:0b:7c:ce), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.39.49, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1337 | 22.685499 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1337: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38565, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1338 | 22.685499 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1338: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!.....
0030 00 0f 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
1339 22.685499 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.70.168? Tell 10.12.64.1
Frame 1339: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1340 | 22.685499 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.172? Tell 10.12.32.1 |

Frame 1340: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|--|
| 1341 | 22.685499 | 52.168.117.170 | 10.12.69.239 | TCP | 1418 | 443 → 52804 [ACK] Seq=1 Ack=232 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1341: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 1, Ack: 232, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1342 | 22.685499 | 52.168.117.170 | 10.12.69.239 | TCP | 1418 | 443 → 52804 [ACK] Seq=1365 Ack=232 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1342: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 1365, Ack: 232, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1343 | 22.685499 | 52.168.117.170 | 10.12.69.239 | TCP | 1418 | 443 → 52804 [ACK] Seq=2729 Ack=232 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1343: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 2729, Ack: 232, Len: 1364
No. Time Source Destination Protocol Length Info
1344 22.685499 52.168.117.170 10.12.69.239 TCP 1418 443 → 52804 [ACK] Seq=4093 Ack=232 Win=262144 Len=1364 [TCP segment of a reassembled PDU]
Frame 1344: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 4093, Ack: 232, Len: 1364
No. Time Source Destination Protocol Length Info
1345 22.685499 52.168.117.170 10.12.69.239 TLSv1.2 893 Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done
Frame 1345: 893 bytes on wire (7144 bits), 893 bytes captured (7144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 5457, Ack: 232, Len: 839
[5 Reassembled TCP Segments (6295 bytes): #1341(1364), #1342(1364), #1343(1364), #1344(1364), #1345(839)]
Transport Layer Security
No. Time Source Destination Protocol Length Info
1346 22.685499 10.12.38.138 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1346: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38565, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1347 22.687010 10.12.69.239 52.168.117.170 TCP 54 52804 → 443 [ACK] Seq=232 Ack=6296 Win=262144 Len=0
Frame 1347: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 232, Ack: 6296, Len: 0
No. Time Source Destination Protocol Length Info
1348 22.699770 10.12.69.239 52.168.117.170 TLSv1.2 212 Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message
Frame 1348: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 232, Ack: 6296, Len: 158
Transport Layer Security
No. Time Source Destination Protocol Length Info
1349 22.834618 10.12.37.159 224.0.0.251 MDNS 283 Standard query 0x0000 PTR _companion-link._tcp.local, "QM" question PTR _homekit._tcp.local, "QM" question PTR lb._dns-sd._udp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT
Frame 1349: 283 bytes on wire (2264 bits), 283 bytes captured (2264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.159, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1350 22.836346 fe80::1c35:bd8c:290b:6c78 ff02::fb MDNS 303 Standard query 0x0000 PTR _companion-link._tcp.local, "QM" question PTR _homekit._tcp.local, "QM" question PTR lb._dns-sd._udp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT
Frame 1350: 303 bytes on wire (2424 bits), 303 bytes captured (2424 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e2:08:e3:aa:fe:8e (e2:08:e3:aa:fe:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c35:bd8c:290b:6c78, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1351 23.199362 10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 1351: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1352 23.199362 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 1352: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info

1353 23.199362 10.12.36.58 224.0.0.251 MDNS 1216 Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1353: 1216 bytes on wire (9728 bits), 1216 bytes captured (9728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1354 | 23.200608 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1236 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1354: 1236 bytes on wire (9888 bits), 1236 bytes captured (9888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1355 | 23.200608 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff59:4009 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c1:6a6d:b659:4009 from a4:83:e7:c8:61:7c |

Frame 1355: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:59:40:09 (33:33:ff:59:40:09)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff59:4009
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1356 | 23.200608 | 10.12.37.245 | 224.0.0.251 | MDNS | 1258 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1356: 1258 bytes on wire (10064 bits), 1258 bytes captured (10064 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1357 | 23.200608 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1278 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1357: 1278 bytes on wire (10224 bits), 1278 bytes captured (10224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1358 | 23.200608 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1358: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49817, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 1359 | 23.200608 | 52.168.117.170 | 10.12.69.239 | TLSv1.2 | 105 | Change Cipher Spec, Encrypted Handshake Message |

Frame 1359: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 6296, Ack: 390, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1360 | 23.201716 | 10.12.69.239 | 52.168.117.170 | TCP | 54 | 52804 → 443 [ACK] Seq=390 Ack=6347 Win=261888 Len=0 |

Frame 1360: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 390, Ack: 6347, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------------------|-------------|----------|--------|--------------------------------------|
| 1361 | 23.202929 | fe80::c82:2a77:54bd:2fe8 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 1361: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1362 | 23.203205 | 10.12.69.239 | 52.168.117.170 | TLSv1.2 | 514 | Application Data |

Frame 1362: 514 bytes on wire (4112 bits), 514 bytes captured (4112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170

Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 390, Ack: 6347, Len: 460
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 1363 | 23.203425 | 10.12.69.239 | 52.168.117.170 | TCP | 1418 | 52804 → 443 [ACK] Seq=850 Ack=6347 Win=261888 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1363: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 850, Ack: 6347, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|--|
| 1364 | 23.203425 | 10.12.69.239 | 52.168.117.170 | TCP | 1418 | 52804 → 443 [ACK] Seq=2214 Ack=6347 Win=261888 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1364: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 2214, Ack: 6347, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|------------------|
| 1365 | 23.203425 | 10.12.69.239 | 52.168.117.170 | TLSv1.2 | 1028 | Application Data |

Frame 1365: 1028 bytes on wire (8224 bits), 1028 bytes captured (8224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 3578, Ack: 6347, Len: 974
[3 Reassembled TCP Segments (3702 bytes): #1363(1364), #1364(1364), #1365(974)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1366 | 23.205284 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 1366: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1367 | 23.206535 | 10.12.36.205 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1367: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53791, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1368 | 23.206535 | 10.12.36.205 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1368: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53789, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1369 | 23.207638 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1369: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1370 | 23.207638 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1370: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1371 | 23.355773 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 1371: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1372 | 23.355773 | 10.12.50.80 | 224.0.0.251 | MDNS | 103 | Standard query 0x0021 PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 1372: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1373 | 23.402935 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1373: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49817, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|--------------------|----------|--------|--|
| 1374 | 23.402935 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1374: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

[illegible]

[illegible]

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 1400 | 23.409483 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1400: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1401 | 23.409483 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |
| Frame 1401: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1402 | 23.409483 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1402: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1403 | 23.409483 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |
| Frame 1403: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1404 | 23.409483 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1404: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1405 | 23.409568 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1405: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1406 | 23.409568 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |
| Frame 1406: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1407 | 23.409568 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |
| Frame 1407: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1408 | 23.409568 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1408: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1409 | 23.609952 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |
| Frame 1409: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| 1410 | 23.609952 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |
| Frame 1410: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1411 | 23.610122 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |
| Frame 1411: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| 1412 | 23.610122 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.35.83? Tell 10.12.32.11 |
| Frame 1412: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 1413 | 23.610122 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.83.75? Tell 10.12.64.11 |
| Frame 1413: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1414 | 23.610122 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.95? Tell 10.12.32.11 |
| Frame 1414: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1415 | 23.610122 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.68.165? Tell 10.12.64.11 |
| Frame 1415: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1416 | 23.610122 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.82.18? Tell 10.12.64.11 |
| Frame 1416: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1417 | 23.610122 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.70.0? Tell 10.12.64.11 |
| Frame 1417: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1418 | 23.610122 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |
| Frame 1418: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1419 | 23.610224 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.95? Tell 10.12.32.1 |
| Frame 1419: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1420 | 23.610224 | fe80::1886:3aff:fe68:7d62 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 1a:86:3a:68:7d:62 |
| Frame 1420: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: 1a:86:3a:68:7d:62 (1a:86:3a:68:7d:62), Dst: IPv6mcast_02 (33:33:00:00:00:02) | | | | | | |
| Internet Protocol Version 6, Src: fe80::1886:3aff:fe68:7d62, Dst: ff02::2 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1421 | 23.610224 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |
| Frame 1421: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1422 | 23.610224 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |
| Frame 1422: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1423 | 23.610224 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |
| Frame 1423: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1424 | 23.610224 | 52.168.117.170 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |
| Frame 1424: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 6347, Ack: 850, Len: 54 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1425 | 23.610224 | 52.168.117.170 | 10.12.69.239 | TCP | 60 | 443 → 52804 [ACK] Seq=6401 Ack=2214 Win=262144 Len=0 |
| Frame 1425: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 6401, Ack: 2214, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1426 | 23.610224 | 52.168.117.170 | 10.12.69.239 | TCP | 60 | 443 → 52804 [ACK] Seq=6401 Ack=3578 Win=262144 Len=0 |
| Frame 1426: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 6401, Ack: 3578, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1427 | 23.610443 | 10.12.69.239 | 52.168.117.170 | TCP | 54 | 52804 → 443 [ACK] Seq=4552 Ack=6401 Win=261888 Len=0 |
| Frame 1427: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170 | | | | | | |
| Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 4552, Ack: 6401, Len: 0 | | | | | | |


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No.      Time      Source      Destination      Protocol Length Info
1428 23.611244 52.168.117.170 10.12.69.239 TLSv1.2 506 Application Data
Frame 1428: 506 bytes on wire (4048 bits), 506 bytes captured (4048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.168.117.170, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52804, Seq: 6401, Ack: 4552, Len: 452
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
1429 23.611332 10.12.69.239 52.168.117.170 TCP 54 52804 → 443 [ACK] Seq=4552 Ack=6853 Win=261376 Len=0
Frame 1429: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.168.117.170
Transmission Control Protocol, Src Port: 52804, Dst Port: 443, Seq: 4552, Ack: 6853, Len: 0

No.      Time      Source      Destination      Protocol Length Info
1430 24.228005 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0 ICMPv6 86 Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 1430: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
1431 24.228005 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.85.88? Tell 10.12.64.1
Frame 1431: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
1432 24.228325 10.12.50.80 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1432: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49817, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
1433 24.228325 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 1433: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 02 03 f2 .....

No.      Time      Source      Destination      Protocol Length Info
1434 24.228325 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff59:4009 ICMPv6 86 Neighbor Solicitation for fe80::14c1:6a6d:b659:4009 from
a4:83:e7:c8:61:7c
Frame 1434: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:59:40:09 (33:33:ff:59:40:09)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff59:4009
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
1435 24.229182 IntelCor_5d:26:a9 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.221
Frame 1435: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
1436 24.229182 10.12.52.221 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1436: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol

No.      Time      Source      Destination      Protocol Length Info
1437 24.229182 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1437: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
1438 24.229182 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1438: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
1439 24.229182 fe80::c82:2a77:54bd:2fe8 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 1439: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::16
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
1440 24.523259 10.12.36.205 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
```

Frame 1440: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53791, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1441 | 24.523259 | 10.12.36.205 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1441: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53789, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1442 | 24.523259 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1442: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1443 | 24.523259 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1443: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1444 | 24.523259 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1444: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1445 | 24.524671 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1445: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1446 | 24.524671 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1446: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|---|
| 1447 | 24.524671 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1447: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1448 | 24.524671 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1448: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

| | | |
|------|---|------------------|
| 0000 | 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 | <ASUS_ARMOURY_CR |
| 0010 | 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 | ATE><LAN Port="1 |
| 0020 | 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 | 2177" CusID="32B |
| 0030 | 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d | 1450D-A30D-4C47- |
| 0040 | 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 | B6CF-9A1A7DE2BD1 |
| 0050 | 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f | 4" /></ASUS_ARMO |
| 0060 | 55 52 59 5f 43 52 41 54 45 3e | URY_CRATE> |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1449 | 25.034359 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1449: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

| | | |
|------|---|------------------|
| 0000 | 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 | <ASUS_ARMOURY_CR |
| 0010 | 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 | ATE><LAN Port="1 |
| 0020 | 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 | 2177" CusID="32B |
| 0030 | 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d | 1450D-A30D-4C47- |
| 0040 | 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 | B6CF-9A1A7DE2BD1 |
| 0050 | 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f | 4" /></ASUS_ARMO |

```
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
1450 25.034359 IntelCor_42:fa:0e Broadcast ARP 56 Who has 10.12.64.1? Tell 10.12.81.167
Frame 1450: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1451 25.034647 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 1451: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O..!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....
No. Time Source Destination Protocol Length Info
1452 25.034647 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.35.172? Tell 10.12.32.1
Frame 1452: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1453 25.034647 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.82.16? Tell 10.12.64.1
Frame 1453: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1454 25.034647 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.70.206? Tell 10.12.95.254
Frame 1454: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1455 25.244284 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.83.165? Tell 10.12.64.1
Frame 1455: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1456 25.244284 10.12.52.231 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1456: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.231, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1457 25.245148 10.12.48.27 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1457: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1458 25.245148 IntelCor_5d:26:a9 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.221
Frame 1458: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1459 25.245148 10.12.37.245 224.0.0.251 MDNS 1006 Standard query 0x0000 PTR lb._dns-sd._udp.local, "QU" question PTR _airport._tcp.local, "QU" question PTR _uscan._tcp.local, "QU" question PTR _uscans._tcp.local, "QU" question PTR _ippusb._tcp.local, "QU" question PTR _ptp._tcp.local, "QU" question PTR _ipp._tcp.local, "QU" question PTR _scanner._tcp.local, "QU" question PTR _pdl-datastream._tcp.local, "QU" question PTR _ipps._tcp.local, "QU" question PTR _printer._tcp.local, "QU" question PTR _rdlink._tcp.local, "QU" question TXT Rohanlal's MacBook Pro._airplay._tcp.local, "QU" question PTR _afpovertcp._tcp.local, "QU" question PTR _smb._tcp.local, "QU" question PTR _rfb._tcp.local, "QU" question PTR _adisk._tcp.local, "QU" question PTR _apple-mobdev._tcp.local, "QU" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QU" question PTR _apple-pairable._tcp.local, "QU" question PTR _companion-link._tcp.local, "QU" question ANY Rohanlal's MacBook Pro._airplay._tcp.local, "QU" question ANY 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local, "QU" question ANY Rohanlal's MacBook Pro._companion-link._tcp.local, "QU" question PTR Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local SRV 0 7000 Rohanlals-MacBook-Pro.local SRV 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153 Rohanlals-MacBook-Pro.local OPT
Frame 1459: 1006 bytes on wire (8048 bits), 1006 bytes captured (8048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1460 25.245148 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1026 Standard query 0x0000 PTR lb._dns-sd._udp.local, "QU" question PTR _airport._tcp.local, "QU" question PTR _uscan._tcp.local, "QU" question PTR _uscans._tcp.local, "QU" question PTR _ippusb._tcp.local, "QU" question PTR _ptp._tcp.local, "QU" question PTR _ipp._tcp.local, "QU" question PTR _scanner._tcp.local, "QU" question PTR _pdl-datastream._tcp.local, "QU" question PTR _ipps._tcp.local, "QU" question PTR _printer._tcp.local, "QU" question PTR _rdlink._tcp.local, "QU" question TXT Rohanlal's MacBook Pro._airplay._tcp.local, "QU" question PTR _afpovertcp._tcp.local, "QU" question PTR _smb._tcp.local, "QU" question PTR _rfb._tcp.local, "QU" question PTR _adisk._tcp.local, "QU" question PTR _apple-mobdev._tcp.local, "QU" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QU" question PTR _apple-pairable._tcp.local, "QU" question PTR _companion-link._tcp.local, "QU" question ANY Rohanlal's MacBook Pro._airplay._tcp.local, "QU" question ANY 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local, "QU" question ANY Rohanlal's MacBook Pro._companion-link._tcp.local, "QU" question PTR Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local PTR Sanghamitra's iPad._companion-link._tcp.local SRV 0 7000 Rohanlals-MacBook-Pro.local SRV 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153 Rohanlals-MacBook-Pro.local OPT
```

Frame 1460: 1026 bytes on wire (8208 bits), 1026 bytes captured (8208 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1461 25.245148 10.12.37.245 224.0.0.251 MDNS 159 Standard query response 0x0000 PTR _airplay._tcp.local PTR
_raop._tcp.local OPT
Frame 1461: 159 bytes on wire (1272 bits), 159 bytes captured (1272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1462 25.245148 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 179 Standard query response 0x0000 PTR _airplay._tcp.local PTR
_raop._tcp.local OPT
Frame 1462: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1463 25.245148 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1463: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1464 25.245148 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1464: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1465 25.355805 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:23:f1
Frame 1465: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1466 25.451558 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6 86 Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from
b0:4f:13:9f:21:f1
Frame 1466: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1467 25.451558 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6 86 Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from
b0:4f:13:9f:21:f1
Frame 1467: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1468 25.451664 fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6 86 Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from
b0:4f:13:9f:21:f1
Frame 1468: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1469 25.451664 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 1469: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1470 25.451664 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 1470: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1471 25.451664 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 1471: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
1472 25.451664 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 1472: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1473 | 25.451664 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1473: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1474 | 25.451664 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1474: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1475 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1475: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1476 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1476: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1477 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1477: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1478 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1478: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1479 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff09:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1479: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff09:ca17

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1480 | 25.451759 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 1480: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1481 | 25.451820 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1481: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1482 | 25.451820 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1482: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1483 | 25.451820 | 10.12.37.245 | 224.0.0.251 | MDNS | 312 | Standard query 0x0000 ANY Rohanlal's MacBook |

Pro._airplay._tcp.local, "QM" question ANY 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local, "QM" question ANY Rohanlal's MacBook

Pro._companion-link._tcp.local, "QM" question SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153

Rohanlals-MacBook-Pro.local OPT

Frame 1483: 312 bytes on wire (2496 bits), 312 bytes captured (2496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1484 | 25.451820 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 332 | Standard query 0x0000 ANY Rohanlal's MacBook |

Pro._airplay._tcp.local, "QM" question ANY 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local, "QM" question ANY Rohanlal's MacBook

Pro._companion-link._tcp.local, "QM" question SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153

Rohanlals-MacBook-Pro.local OPT

Frame 1484: 332 bytes on wire (2656 bits), 332 bytes captured (2656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1485 | 25.453061 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 1485: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1486 | 25.853082 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.67.118? Tell 10.12.64.1 |

Frame 1486: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1487 | 25.853082 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1487: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1488 | 25.854171 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1488: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 1489 | 25.854171 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1489: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1490 | 25.854171 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1490: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1491 | 25.854171 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.85.88? Tell 10.12.64.1 |

Frame 1491: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1492 | 25.854171 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 1492: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1493 | 25.854171 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 1493: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1494 | 25.854171 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 1494: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1495 | 25.854171 | 10.12.37.245 | 224.0.0.251 | MDNS | 312 | Standard query 0x0000 ANY Rohanlal's MacBook Pro._airplay._tcp.local, "QM" question ANY 3063010996@Rohanlal's MacBook Pro._raop._tcp.local, "QM" question ANY Rohanlal's MacBook Pro._companion-link._tcp.local, "QM" question SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153 Rohanlals-MacBook-Pro.local OPT |

Frame 1495: 312 bytes on wire (2496 bits), 312 bytes captured (2496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1496 25.854171 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 332 Standard query 0x0000 ANY Rohanlal's MacBook
Pro._airplay._tcp.local, "QM" question ANY 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local, "QM" question ANY Rohanlal's MacBook
Pro._companion-link._tcp.local, "QM" question SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 7000 Rohanlals-MacBook-Pro.local SRV 0 0 56153
Rohanlals-MacBook-Pro.local OPT
Frame 1496: 332 bytes on wire (2656 bits), 332 bytes captured (2656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1497 25.854171 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.70.206? Tell 10.12.95.254
Frame 1497: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1498 26.209607 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 1498: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
1499 26.209607 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.248? Tell 10.12.32.1
Frame 1499: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1500 26.209607 10.12.37.245 224.0.0.251 MDNS 1295 Standard query response 0x0000 TXT, cache flush PTR Rohanlal's
MacBook Pro._airplay._tcp.local TXT, cache flush PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-
MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache
flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook
Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1500: 1295 bytes on wire (10360 bits), 1295 bytes captured (10360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1501 26.210577 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1315 Standard query response 0x0000 TXT, cache flush PTR
Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's
MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A,
cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook
Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1501: 1315 bytes on wire (10520 bits), 1315 bytes captured (10520 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1502 26.210577 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.48.52? Tell 10.12.32.1
Frame 1502: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1503 26.210577 10.12.52.231 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1503: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.231, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1504 26.401251 10.12.69.239 138.199.14.86 TCP 55 [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1
Frame 1504: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1
No. Time Source Destination Protocol Length Info
1505 26.405468 10.12.37.245 224.0.0.251 MDNS 687 Standard query 0x0000 PTR _airport._tcp.local, "QM" question
PTR _uscan._tcp.local, "QM" question PTR _uscans._tcp.local, "QM" question PTR _ippusb._tcp.local, "QM" question PTR _ptp._tcp.local, "QM"
question PTR _ipp._tcp.local, "QM" question PTR _scanner._tcp.local, "QM" question PTR _pdl-datastream._tcp.local, "QM" question PTR
_ipps._tcp.local, "QM" question PTR _printer._tcp.local, "QM" question PTR _rdlink._tcp.local, "QM" question PTR _afpovertcp._tcp.local, "QM"
question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local,
"QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR
Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's
iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR
iPhone._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT
Frame 1505: 687 bytes on wire (5496 bits), 687 bytes captured (5496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1506 | 26.405468 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 707 | Standard query 0x0000 PTR _airport._tcp.local, "QM" question PTR _uscan._tcp.local, "QM" question PTR _uscan._tcp.local, "QM" question PTR _ippusb._tcp.local, "QM" question PTR _ptp._tcp.local, "QM" question PTR _ipp._tcp.local, "QM" question PTR _scanner._tcp.local, "QM" question PTR _pdl-datastream._tcp.local, "QM" question PTR _ipps._tcp.local, "QM" question PTR _printer._tcp.local, "QM" question PTR _rdlink._tcp.local, "QM" question PTR _afpovertcp._tcp.local, "QM" question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local, "QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR iPhone._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 1506: 707 bytes on wire (5656 bits), 707 bytes captured (5656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1507 | 26.405468 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1507: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1508 | 26.405468 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1508: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1509 | 26.406119 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 1509: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 1510 | 26.409879 | 138.199.14.86 | 10.12.69.239 | TCP | 60 | [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0 |

Frame 1510: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 1511 | 26.410847 | 10.12.69.239 | 138.199.14.86 | TCP | 54 | [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 Len=0 |

Frame 1511: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1512 | 26.610599 | 10.12.69.239 | 172.17.18.2 | DNS | 78 | Standard query 0xa9de A wpad.amritanet.edu |

Frame 1512: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 49258, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1513 | 26.615045 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1513: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 1514 | 26.615045 | 138.199.14.86 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 119#2] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501 Len=0 SLE=1 SRE=2 |

Frame 1514: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 1515 | 26.618518 | 172.17.18.2 | 10.12.69.239 | DNS | 146 | Standard query response 0xa9de No such name |

A wpad.amritanet.edu SOA prithvi.amritanet.edu
Frame 1515: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 49258
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1516 | 27.084798 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 1516: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1517 | 27.084798 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.83.165? Tell 10.12.64.1 |

Frame 1517: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1518 | 27.084860 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.67.118? Tell 10.12.64.1 |

Frame 1518: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1519 | 27.084860 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1519: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--------|--|
| 1520 | 27.084860 | fe80::1c3d:4fc8:27ea:14c6 ff02::fb | | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1520: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------------------------|-------------|----------|--------|--|
| 1521 | 27.085974 | fe80::209d:48ff:fede:fbe9 ff02::2 | | ICMPv6 | 70 | Router Solicitation from 22:9d:48:de:fb:e9 |

Frame 1521: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 22:9d:48:de:fb:e9 (22:9d:48:de:fb:e9), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::209d:48ff:fede:fbe9, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1522 | 27.085974 | 10.12.37.245 | 224.0.0.251 | MDNS | 1323 | Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1522: 1323 bytes on wire (10584 bits), 1323 bytes captured (10584 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--------|--|
| 1523 | 27.085974 | fe80::1caa:bc1e:bcf0:971f ff02::fb | | MDNS | 1343 | Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1523: 1343 bytes on wire (10744 bits), 1343 bytes captured (10744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1524 | 27.085974 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.70.206? Tell 10.12.95.254 |

Frame 1524: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1525 | 27.319785 | 10.12.69.239 | 162.159.134.234 | TLSv1.2 | 105 | Application Data |

Frame 1525: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.134.234
Transmission Control Protocol, Src Port: 53271, Dst Port: 443, Seq: 1, Ack: 1, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1526 | 27.324124 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1526: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1527 27.324124 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local

Frame 1527: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1528 | 27.324124 | 10.12.37.245 | 224.0.0.251 | MDNS | 239 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT OPT

Frame 1528: 239 bytes on wire (1912 bits), 239 bytes captured (1912 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 6, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--------|---|
| 1529 | 27.324124 | fe80::1caa:bc1e:bcf0:971f ff02::fb | | MDNS | 259 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT OPT

Frame 1529: 259 bytes on wire (2072 bits), 259 bytes captured (2072 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1530 | 27.324124 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1530: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--------|--|
| 1531 | 27.324124 | fe80::1c3d:4fc8:27ea:14c6 ff02::fb | | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1531: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1532 | 27.324124 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1532: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1533 | 27.324124 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1533: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1534 | 27.324124 | 10.12.68.20 | 224.0.0.251 | MDNS | 248 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" question PTR _homekit._tcp.local, "QU" question TXT Rohanlal's MacBook Pro._companion-link._tcp.local, "QU" question PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT |

Frame 1534: 248 bytes on wire (1984 bits), 248 bytes captured (1984 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.68.20, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|-------------------------------------|
| 1535 | 27.329164 | 162.159.134.234 | 10.12.69.239 | TCP | 60 | 443 → 53271 [RST] Seq=1 Win=0 Len=0 |

Frame 1535: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 162.159.134.234, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 53271, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------------------------|-------------|----------|--------|--|
| 1536 | 27.492846 | fe80::c82:2a77:54bd:2fe8 ff02::fb | | MDNS | 268 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" question PTR _homekit._tcp.local, "QU" question TXT Rohanlal's MacBook Pro._companion-link._tcp.local, "QU" question PTR Sanghamitra's iPad._companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT |

Frame 1536: 268 bytes on wire (2144 bits), 268 bytes captured (2144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--------|--|
| 1537 | 27.492846 | fe80::b24f:13ff:fe9f:21f1 ff02::1:ffe0:6c38 | | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 1537: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

[illegible]

| | | | | | | |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1551 | 27.592866 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 1551: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1552 | 27.592866 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1552: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1553 | 27.592866 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 1553: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1554 | 27.592866 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1554: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1555 | 27.592866 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1555: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1556 | 27.593105 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 1556: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1557 | 27.593105 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 1557: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1558 | 27.593105 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1558: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1559 | 27.593105 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |
| Frame 1559: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1560 | 27.593105 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ae8 from b0:4f:13:9f:21:f1 |
| Frame 1560: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-466 | | | | | | |

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No.      Time      Source      Destination      Protocol Length Info
1563 28.309298    10.12.37.242    224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 1563: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52    <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31    ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42    2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d    1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31    B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f    4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e                      URY_CRATE>

No.      Time      Source      Destination      Protocol Length Info
1564 28.309298    10.12.37.242    224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 1564: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52    <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31    ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42    2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d    1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31    B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f    4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e                      URY_CRATE>

No.      Time      Source      Destination      Protocol Length Info
1565 28.309491    fe80::1caa:bc1e:bcf0:971f ff02::1:ffb2:2fe8    ICMPv6   86      Neighbor Solicitation for fe80::c82:2a77:54bd:2fe8 from
3c:06:30:10:99:6e
Frame 1565: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:bd:2f:e8 (33:33:ff:bd:2f:e8)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffb2:2fe8
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
1566 28.309491    IETF-VRRP-VRID_fe    Broadcast    ARP      60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 1566: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
1567 28.309491    IETF-VRRP-VRID_fe    Broadcast    ARP      60      Who has 10.12.34.248? Tell 10.12.32.1
Frame 1567: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
1568 28.309491    IETF-VRRP-VRID_fe    Broadcast    ARP      60      Who has 10.12.48.52? Tell 10.12.32.1
Frame 1568: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
1569 28.309491    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d    ICMPv6   86      Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from
b0:4f:13:9f:23:f1
Frame 1569: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
1570 28.309640    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0    ICMPv6   86      Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 1570: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
1571 28.309640    0.0.0.0        239.255.255.250    IGMPv3   60      Membership Query, specific for group 239.255.255.250
Frame 1571: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
1572 28.309640    0.0.0.0        239.255.255.250    IGMPv3   60      Membership Query, specific for group 239.255.255.250
Frame 1572: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
1573 28.309640    10.12.50.64     239.255.255.250    IGMPv2   56      Membership Report group 239.255.255.250
Frame 1573: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
1574 28.312508     Dell_9f:21:b6    PVST+       0x3a00     72      Ethernet II
Frame 1574: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
```

0000 aa aa 03 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0.....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
1575 28.312508 10.12.80.45 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1575: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54269, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1576 28.312508 IntelCor_42:fa:0e Broadcast ARP 56 Who has 10.12.64.1? Tell 10.12.81.167
Frame 1576: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1577 28.312508 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1577: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1578 28.616174 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 1578: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
1579 28.616174 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.35.172? Tell 10.12.32.1
Frame 1579: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1580 28.616255 IntelCor_e6:e4:ac Broadcast ARP 56 Who has 10.12.37.113? Tell 10.12.52.231
Frame 1580: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1581 28.616255 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1581: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1582 28.616255 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1582: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 4, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1583 28.616255 10.12.36.58 224.0.0.251 MDNS 1216 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache
flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush
SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush
macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's
MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1583: 1216 bytes on wire (9728 bits), 1216 bytes captured (9728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1584 28.618195 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 1236 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache
flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush
SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush
macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's
MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1584: 1236 bytes on wire (9888 bits), 1236 bytes captured (9888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1585 28.618195 10.12.80.45 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1585: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54269, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1586 | 28.618195 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 1586: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1587 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.217? Tell 10.12.32.11 |

Frame 1587: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1588 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.56? Tell 10.12.32.11 |

Frame 1588: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1589 | 28.618195 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.67.28? Tell 10.12.64.11 |

Frame 1589: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1590 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.214? Tell 10.12.32.11 |

Frame 1590: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1591 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.80? Tell 10.12.32.11 |

Frame 1591: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1592 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.47.130? Tell 10.12.32.11 |

Frame 1592: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1593 | 28.618195 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.48.207? Tell 10.12.32.11 |

Frame 1593: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1594 | 28.618195 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1594: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1595 | 29.146709 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.83.165? Tell 10.12.64.1 |

Frame 1595: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1596 | 29.146709 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.67.118? Tell 10.12.64.1 |

Frame 1596: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1597 | 29.146774 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1597: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54269, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1598 | 29.146774 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffcc:9891 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from a4:83:e7:c8:61:7c |

Frame 1598: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffcc:9891
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1599 | 29.148296 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffcc:9891 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from 3c:06:30:10:99:6e |

Frame 1599: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffcc:9891
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1600 29.148296 10.12.37.245 224.0.0.251 MDNS 1323 Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1600: 1323 bytes on wire (10584 bits), 1323 bytes captured (10584 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1601 29.148296 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1343 Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 1601: 1343 bytes on wire (10744 bits), 1343 bytes captured (10744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1602 29.148296 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 1602: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1603 29.148296 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 1603: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1604 29.148296 10.12.37.242 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1604: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1605 29.148296 10.12.36.169 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1605: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1606 29.148296 10.12.51.186 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 1606: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1607 29.148296 10.12.68.20 224.0.0.251 MDNS 140 Standard query 0x0000 TXT Rohanlal's MacBook Pro._companion-link._tcp.local, "QM" question OPT
Frame 1607: 140 bytes on wire (1120 bits), 140 bytes captured (1120 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.20, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1608 29.148296 10.12.35.175 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1608: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48591, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1609 29.148296 fe80::c82:2a77:54bd:2fe8 ff02::fb MDNS 160 Standard query 0x0000 TXT Rohanlal's MacBook Pro._companion-link._tcp.local, "QM" question OPT
Frame 1609: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1610 29.148296 IntelCor_e6:e4:ac Broadcast ARP 56 Who has 10.12.37.113? Tell 10.12.52.231
Frame 1610: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info

1611 29.148296 fe80::1caa:bc1e:bcf0:971f ff02::1:ffbd:2fe8 ICMPv6 86 Neighbor Solicitation for fe80::c82:2a77:54bd:2fe8 from 3c:06:30:10:99:6e

Frame 1611: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:bd:2f:e8 (33:33:ff:bd:2f:e8)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffbd:2fe8

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1612 | 29.148296 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffcc:9891 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from a4:83:e7:c8:61:7c |

Frame 1612: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffcc:9891

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1613 | 29.374972 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1613: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 48591, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1614 | 29.374972 | 10.12.36.58 | 224.0.0.251 | MDNS | 346 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1614: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1615 | 29.377340 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 366 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1615: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1616 | 29.377340 | 10.12.37.245 | 224.0.0.251 | MDNS | 687 | Standard query 0x0000 PTR _airport._tcp.local, "QM" question PTR _uscan._tcp.local, "QM" question PTR _uscans._tcp.local, "QM" question PTR _ippusb._tcp.local, "QM" question PTR _ptp._tcp.local, "QM" question PTR _ipp._tcp.local, "QM" question PTR _scanner._tcp.local, "QM" question PTR _pdl-datastream._tcp.local, "QM" question PTR _ipps._tcp.local, "QM" question PTR _printer._tcp.local, "QM" question PTR _rdlink._tcp.local, "QM" question PTR _afpovertcp._tcp.local, "QM" question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local, "QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR iPhone._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 1616: 687 bytes on wire (5496 bits), 687 bytes captured (5496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1617 | 29.377340 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 707 | Standard query 0x0000 PTR _airport._tcp.local, "QM" question PTR _uscan._tcp.local, "QM" question PTR _uscans._tcp.local, "QM" question PTR _ippusb._tcp.local, "QM" question PTR _ptp._tcp.local, "QM" question PTR _ipp._tcp.local, "QM" question PTR _scanner._tcp.local, "QM" question PTR _pdl-datastream._tcp.local, "QM" question PTR _ipps._tcp.local, "QM" question PTR _printer._tcp.local, "QM" question PTR _rdlink._tcp.local, "QM" question PTR _afpovertcp._tcp.local, "QM" question PTR _smb._tcp.local, "QM" question PTR _rfb._tcp.local, "QM" question PTR _adisk._tcp.local, "QM" question PTR _apple-mobdev._tcp.local, "QM" question PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question PTR _apple-pairable._tcp.local, "QM" question PTR Mohona.c.vivek._rdlink._tcp.local PTR Manaswini's iPhone._rdlink._tcp.local PTR Revanth's iPhone._rdlink._tcp.local PTR Sanghamitra's iPad._rdlink._tcp.local PTR Yarasi's iPhone._rdlink._tcp.local PTR iPad (7)._rdlink._tcp.local PTR iPad (2)._rdlink._tcp.local PTR iPhone._rdlink._tcp.local PTR macbook's MacBook Pro._smb._tcp.local PTR Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 1617: 707 bytes on wire (5656 bits), 707 bytes captured (5656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1618 | 29.377340 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1618: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1619 | 29.377340 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1619: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1620 | 29.377340 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 1620: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 1621 | 29.435548 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |
| Frame 1621: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1622 | 29.435548 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |
| Frame 1622: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1623 | 29.436193 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |
| Frame 1623: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250 | | | | | | |
| User Datagram Protocol, Src Port: 48591, Dst Port: 1900 | | | | | | |
| Simple Service Discovery Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1624 | 29.437198 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |
| Frame 1624: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1625 | 29.437198 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 1625: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1626 | 29.437198 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |
| Frame 1626: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1627 | 29.742026 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 1627: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1628 | 29.742026 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 1628: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1629 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 1629: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1630 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 1630: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1631 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |
| Frame 1631: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1632 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |
| Frame 1632: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 1633 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1633: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1634 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 1634: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1635 | 29.742096 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 1635: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1636 | 29.742096 | 10.12.35.175 | 224.0.0.251 | MDNS | 103 | Standard query 0x0045 PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 1636: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1637 | 29.743469 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1637: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44104, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1638 | 29.743469 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 1638: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1639 | 29.743469 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 1639: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1640 | 29.743469 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.172? Tell 10.12.32.1 |

Frame 1640: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1641 | 29.743469 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 1641: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1642 | 29.743469 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 1642: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1643 | 29.743469 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 1643: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1644 | 29.743469 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 1644: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 1645 | 29.884840 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 382 | Application Data |

Frame 1645: 382 bytes on wire (3056 bits), 382 bytes captured (3056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3405, Ack: 19195, Len: 328
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1646 | 29.888486 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 1646: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0

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Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1647  29.888486  10.12.75.154    224.0.0.251     MDNS      103      Standard query 0x0006 PTR
_B4C3FAD4._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 1647: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 66:2b:22:fc:a0:a5 (66:2b:22:fc:a0:a5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.75.154, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.    Time    Source          Destination      Protocol Length Info
 1648  29.889268  10.12.85.50     239.255.255.250  SSDP      167      M-SEARCH * HTTP/1.1
Frame 1648: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44104, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time    Source          Destination      Protocol Length Info
 1649  29.889268  10.12.36.58     224.0.0.251     MDNS      447      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1649: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 1650  29.889268  fe80::1c3d:4fc8:27ea:14c6 ff02::fb        MDNS      467      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1650: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 1651  29.889268  10.12.37.245    224.0.0.251     MDNS      505      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1651: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 1652  29.889268  fe80::1caa:bc1e:bcf0:971f ff02::fb        MDNS      525      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1652: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 1653  30.154547  ::              ff02::1:3       ICMPv6    90       Multicast Listener Query
Frame 1653: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1654  30.154547  ::              ff02::1:3       ICMPv6    90       Multicast Listener Query
Frame 1654: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 1655  30.154666  Dell_9f:21:b6   PVST+           0x3a00       72      Ethernet II
Frame 1655: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ...|...0..!...
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0!.....
0030  00 0f 00 00 00 00 00 02 03 f2  ....
No.    Time    Source          Destination      Protocol Length Info
 1656  30.154666  IntelCor_e6:e4:ac Broadcast        ARP        56      Who has 10.12.37.113? Tell 10.12.52.231
Frame 1656: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e6:e4:ac (54:14:f3:e6:e4:ac), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source          Destination      Protocol Length Info
 1657  30.154666  75.2.53.94      10.12.69.239    TCP        60      443 → 52780 [ACK] Seq=19195 Ack=3733 Win=106240 Len=0
Frame 1657: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19195, Ack: 3733, Len: 0
No.    Time    Source          Destination      Protocol Length Info
```

1658 30.154666 fe80::1caa:bc1e:bcf0:971f ff02::1:ffcc:9891 ICMPv6 86 Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from 3c:06:30:10:99:6e

Frame 1658: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffcc:9891
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1659 | 30.154666 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffbd:2fe8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c82:2a77:54bd:2fe8 from 3c:06:30:10:99:6e |

Frame 1659: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:bd:2f:e8 (33:33:ff:bd:2f:e8)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffbd:2fe8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1660 | 30.154666 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffcc:9891 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from a4:83:e7:c8:61:7c |

Frame 1660: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffcc:9891
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1661 | 30.154666 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1661: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1662 | 30.154666 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1662: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1663 | 30.154666 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 1663: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1664 | 30.154666 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 114 | Application Data |

Frame 1664: 114 bytes on wire (912 bits), 114 bytes captured (912 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19195, Ack: 3733, Len: 60
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1665 | 30.191498 | 10.12.69.239 | 172.17.18.2 | DNS | 78 | Standard query 0x6c51 A gateway.discord.gg |

Frame 1665: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 59142, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1666 | 30.192520 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 138 | Application Data |

Frame 1666: 138 bytes on wire (1104 bits), 138 bytes captured (1104 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19255, Ack: 3733, Len: 84
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1667 | 30.192520 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 1667: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19339, Ack: 3733, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1668 | 30.193929 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=3733 Ack=19411 Win=66048 Len=0 |

Frame 1668: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3733, Ack: 19411, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1669 | 30.194074 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1669: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1670 | 30.194074 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1670: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1671 | 30.194074 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1671: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 44104, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1672 | 30.194074 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1672: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 46259, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 1673 | 30.198639 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 381 | Application Data |

Frame 1673: 381 bytes on wire (3048 bits), 381 bytes captured (3048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3733, Ack: 19411, Len: 327

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1674 | 30.533342 | 10.12.69.239 | 75.2.53.94 | TCP | 381 | [TCP Retransmission] 52780 → 443 [PSH, ACK] Seq=3733 Ack=19411 |

Win=66048 Len=327

Frame 1674: 381 bytes on wire (3048 bits), 381 bytes captured (3048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 3733, Ack: 19411, Len: 327

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1675 | 30.537510 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1675: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1676 | 30.537510 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1676: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1677 | 30.640359 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=19411 Ack=4060 Win=108288 Len=0 |

Frame 1677: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19411, Ack: 4060, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 1678 | 30.640359 | 172.17.18.2 | 10.12.69.239 | DNS | 158 | Standard query response 0x6c51 A gateway.discord.gg |

A 162.159.133.234 A 162.159.136.234 A 162.159.130.234 A 162.159.135.234 A 162.159.134.234

Frame 1678: 158 bytes on wire (1264 bits), 158 bytes captured (1264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239

User Datagram Protocol, Src Port: 53, Dst Port: 59142

Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1679 | 30.640359 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 1679: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19411, Ack: 4060, Len: 72

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1680 | 30.640359 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1402 | Application Data |

Frame 1680: 1402 bytes on wire (11216 bits), 1402 bytes captured (11216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 19483, Ack: 4060, Len: 1348

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1681 | 30.640359 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 876 | Application Data |

Frame 1681: 876 bytes on wire (7008 bits), 876 bytes captured (7008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 20831, Ack: 4060, Len: 822

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1682 | 30.640359 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 283 | Application Data |

Frame 1682: 283 bytes on wire (2264 bits), 283 bytes captured (2264 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 21653, Ack: 4060, Len: 229

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1683 | 30.642607 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4060 Ack=21882 Win=66816 Len=0 |

Frame 1683: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4060, Ack: 21882, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1684 | 30.646791 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from a4:83:e7:c8:61:7c |

Frame 1684: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1685 | 30.646791 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1685: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46259, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1686 | 30.647626 | 10.12.69.239 | 162.159.133.234 | TCP | 66 | 56742 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM

Frame 1686: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1687 | 30.648620 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1687: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><<LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---------------------------|
| 1688 | 30.648620 | 10.12.80.45 | 224.0.0.251 | MDNS | 103 | Standard query 0x0030 PTR |

_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 1688: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1689 | 30.648620 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1689: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><<LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1690 | 30.648620 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1690: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0...!.....
0030 00 0f 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1691 | 30.648620 | 75.2.53.94 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 1677#1] 443 → 52780 [ACK] Seq=21882 Ack=4060 |

Win=108288 Len=0 SLE=3733 SRE=4060

Frame 1691: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 21882, Ack: 4060, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1692 | 31.072885 | 162.159.133.234 | 10.12.69.239 | TCP | 66 | 443 → 56742 [SYN, ACK] Seq=0 Ack=1 Win=65520 Len=0 MSS=1364 |

SACK_PERM WS=8192

Frame 1692: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1693 | 31.072885 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from 3c:06:30:10:99:6e |

Frame 1693: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1694 | 31.072885 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1694: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46259, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1695 | 31.072885 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1695: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1696 | 31.074598 | 10.12.69.239 | 162.159.133.234 | TCP | 54 | 56742 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 1696: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1697 | 31.074879 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1697: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1698 | 31.074879 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1698: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1699 | 31.074879 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1699: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1700 | 31.074879 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1700: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------|
| 1701 | 31.078671 | 10.12.69.239 | 162.159.133.234 | TLSv1.3 | 575 | Client Hello |

Frame 1701: 575 bytes on wire (4600 bits), 575 bytes captured (4600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1, Ack: 1, Len: 521
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1702 | 31.379376 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1702: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1703 | 31.379376 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffcc:9891 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1427:956e:e6cc:9891 from 3c:06:30:10:99:6e |

Frame 1703: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:cc:98:91 (33:33:ff:cc:98:91)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffcc:9891
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1704 | 31.379376 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from a4:83:e7:c8:61:7c |

Frame 1704: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1705 | 31.379376 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1705: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1706 | 31.379376 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 1706: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1707 | 31.379653 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1707: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41793, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1708 | 31.379653 | 162.159.133.234 | 10.12.69.239 | TCP | 60 | 443 → 56742 [ACK] Seq=1 Ack=522 Win=65536 Len=0 |

Frame 1708: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 1, Ack: 522, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|----------------------------------|
| 1709 | 31.379653 | 162.159.133.234 | 10.12.69.239 | TLSv1.3 | 1418 | Server Hello, Change Cipher Spec |

Frame 1709: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 1, Ack: 522, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 1710 | 31.379653 | 162.159.133.234 | 10.12.69.239 | TLSv1.3 | 796 | Application Data |

Frame 1710: 796 bytes on wire (6368 bits), 796 bytes captured (6368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 1365, Ack: 522, Len: 742
[2 Reassembled TCP Segments (1973 bytes): #1709(1231), #1710(742)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1711 | 31.379653 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1711: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1712 | 31.379653 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1712: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--|
| 1713 | 31.381954 | 10.12.69.239 | 162.159.133.234 | TCP | 54 | 56742 → 443 [ACK] Seq=522 Ack=2107 Win=66816 Len=0 |

Frame 1713: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 522, Ack: 2107, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1714 | 31.383776 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 1714: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1715 | 31.383776 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1715: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1716 | 31.384553 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1716: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 1717 | 31.384553 | 10.12.50.64 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1717: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------------------------------|
| 1718 | 31.433616 | 10.12.69.239 | 162.159.133.234 | TLSv1.3 | 118 | Change Cipher Spec, Application Data |

Frame 1718: 118 bytes on wire (944 bits), 118 bytes captured (944 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 522, Ack: 2107, Len: 64
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1719 | 31.434450 | 10.12.69.239 | 162.159.133.234 | TLSv1.3 | 630 | Application Data |

Frame 1719: 630 bytes on wire (5040 bits), 630 bytes captured (5040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 586, Ack: 2107, Len: 576
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1720 | 31.435948 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 |

A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1720: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1721 | 31.435948 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 |

A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1721: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1722 | 31.436653 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1722: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41793, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1723 | 31.436653 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffe0:6c38 | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 1723: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1724 | 31.447390 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 1724: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1725 | 31.447390 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1725: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1726 | 31.447454 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 1726: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1727 | 31.447911 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1727: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1728 | 31.447911 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 1728: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1729 | 31.448019 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 1729: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1730 | 31.448505 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fffd:8e41 | ICMPv6 | 86 | Neighbor Solicitation for fe80::d6c4:fe43:d8fd:8e41 from b0:4f:13:9f:21:f1 |

Frame 1730: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

[illegible]

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:fd:8e:41 (33:33:ff:fd:8e:41)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffffd:8e41
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1744 | 31.452531 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ea:8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ea:8 from b0:4f:13:9f:21:f1 |

Frame 1744: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1745 | 31.452531 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ea:8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ea:8 from b0:4f:13:9f:21:f1 |

Frame 1745: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1746 | 31.452572 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1746: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1747 | 31.688848 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1747: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1748 | 31.688848 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ea:8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ea:8 from b0:4f:13:9f:21:f1 |

Frame 1748: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1749 | 31.689128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 1749: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|--------------------|----------|--------|--|
| 1750 | 31.689128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa:8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa:8 from b0:4f:13:9f:21:f1 |

Frame 1750: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a:8 (33:33:ff:24:bf:a:8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa:8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|--------------------|----------|--------|---|
| 1751 | 31.689128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada:8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada:8 from b0:4f:13:9f:21:f1 |

Frame 1751: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a:8 (33:33:ff:64:ad:a:8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada:8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 1752 | 31.689128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 1752: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1753 | 31.689128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 1753: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1754 | 31.689128 | 10.12.80.209 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1754: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_c8:79:b5 (4c:eb:bd:c8:79:b5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.209, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53723, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1755 | 31.690042 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.172? Tell 10.12.32.1 |

Frame 1755: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1756 31.690042 fe80::1caa:bc1e:bcf0:971f ff02::1:ff1a:1837 ICMPv6 86 Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from 3c:06:30:10:99:6e

Frame 1756: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37) Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff1a:1837 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1757 | 31.690042 | 162.159.133.234 | 10.12.69.239 | TCP | 60 | 443 → 56742 [ACK] Seq=2107 Ack=1162 Win=65536 Len=0 |

Frame 1757: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 2107, Ack: 1162, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--|------|
| 1758 | 31.690042 | fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff1a:1837 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from a4:83:e7:c8:61:7c | |

Frame 1758: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37) Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff1a:1837 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--|------|
| 1759 | 31.690042 | fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 | |

Frame 1759: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|-----------------|
| 1760 | 31.717430 | 10.12.69.239 | 165.254.239.131 | TLSv1.2 | 77 | Encrypted Alert |

Frame 1760: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131 Transmission Control Protocol, Src Port: 52818, Dst Port: 443, Seq: 1, Ack: 1, Len: 23 Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1761 | 31.719977 | 10.12.69.239 | 165.254.239.131 | TCP | 54 | 52818 → 443 [FIN, ACK] Seq=24 Ack=1 Win=256 Len=0 |

Frame 1761: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131 Transmission Control Protocol, Src Port: 52818, Dst Port: 443, Seq: 24, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--|------|
| 1762 | 31.722355 | fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 | |

Frame 1762: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--|------|
| 1763 | 31.722355 | fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 | |

Frame 1763: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--|------|
| 1764 | 31.722499 | fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 | |

Frame 1764: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|---|------|
| 1765 | 31.722499 | fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 | |

Frame 1765: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1766 | 31.725018 | 10.12.69.239 | 172.17.18.2 | DNS | 89 | Standard query 0x0d64 A hc-2-us-ca-1.services.vnc.com |

Frame 1766: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2 User Datagram Protocol, Src Port: 52689, Dst Port: 53 Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|-------------------------------------|
| 1767 | 31.725543 | 165.254.239.131 | 10.12.69.239 | TCP | 60 | 443 → 52818 [RST] Seq=1 Win=0 Len=0 |

Frame 1767: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52818, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|-------------------------------------|
| 1768 | 31.728443 | 165.254.239.131 | 10.12.69.239 | TCP | 60 | 443 → 52818 [RST] Seq=1 Win=0 Len=0 |

Frame 1768: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 52818, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1769 31.729156 172.17.18.2 10.12.69.239 DNS 105 Standard query response 0x0d64 A hc-2-us-ca-1.services.vnc.com
A 165.254.239.131
Frame 1769: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 52689
Domain Name System (response)
No. Time Source Destination Protocol Length Info
1770 31.736106 10.12.69.239 165.254.239.131 TCP 66 56743 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 1770: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
1771 31.756306 10.12.69.239 75.2.53.94 TLSv1.2 156 Application Data
Frame 1771: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4060, Ack: 21882, Len: 102
Transport Layer Security
No. Time Source Destination Protocol Length Info
1772 32.090823 10.12.69.239 75.2.53.94 TCP 156 [TCP Retransmission] 52780 → 443 [PSH, ACK] Seq=4060 Ack=21882
Win=66816 Len=102
Frame 1772: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4060, Ack: 21882, Len: 102
No. Time Source Destination Protocol Length Info
1773 32.093429 10.12.47.65 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1773: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41793, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1774 32.093429 10.12.37.110 224.0.0.251 MDNS 103 Standard query 0x000b PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 1774: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1775 32.094588 10.12.85.50 224.0.0.251 MDNS 103 Standard query 0x0004 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 1775: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1776 32.094588 10.12.49.140 224.0.0.251 MDNS 103 Standard query 0x000a PTR
_25C62B73._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 1776: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 82:ad:41:29:5d:a9 (82:ad:41:29:5d:a9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.49.140, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
1777 32.094588 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 1777: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
1778 32.094588 162.159.133.234 10.12.69.239 TLSv1.3 1177 Application Data, Application Data
Frame 1778: 1177 bytes on wire (9416 bits), 1177 bytes captured (9416 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 2107, Ack: 1162, Len: 1123
Transport Layer Security
No. Time Source Destination Protocol Length Info
1779 32.094588 162.159.133.234 10.12.69.239 TLSv1.3 208 Application Data
Frame 1779: 208 bytes on wire (1664 bits), 208 bytes captured (1664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3230, Ack: 1162, Len: 154
Transport Layer Security
No. Time Source Destination Protocol Length Info
1780 32.094588 75.2.53.94 10.12.69.239 TCP 60 443 → 52780 [ACK] Seq=21882 Ack=4162 Win=108288 Len=0
Frame 1780: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 21882, Ack: 4162, Len: 0
No. Time Source Destination Protocol Length Info
1781 32.094588 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250

Frame 1781: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1782 | 32.094588 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1782: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1783 | 32.094588 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1783: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|-------------|--------|--------|
| 1784 | 32.094588 | Dell_9f:21:b6 | PVST+ | Ethernet II | 72 | 0x3a00 |

Frame 1784: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

| | | |
|------|---|----------------|
| 0000 | aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b |2..... |
| 0010 | 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 |0!.... |
| 0020 | 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 |0!..... |
| 0030 | 00 0f 00 00 00 00 00 02 03 f2 | |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1785 | 32.097534 | 10.12.69.239 | 162.159.133.234 | TCP | 54 | 56742 → 443 [ACK] Seq=1162 Ack=3384 Win=65536 Len=0 |

Frame 1785: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1162, Ack: 3384, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1786 | 32.102550 | 10.12.69.239 | 162.159.133.234 | TLSv1.3 | 257 | Application Data |

Frame 1786: 257 bytes on wire (2056 bits), 257 bytes captured (2056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1162, Ack: 3384, Len: 203
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1787 | 32.103004 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 1787: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 1788 | 32.103004 | 10.12.48.27 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1788: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1789 | 32.103825 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1789: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42894, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1790 | 32.203221 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 280 | Application Data |

Frame 1790: 280 bytes on wire (2240 bits), 280 bytes captured (2240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 21882, Ack: 4162, Len: 226
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1791 | 32.203221 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 1791: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22108, Ack: 4162, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1792 | 32.203221 | 165.254.239.131 | 10.12.69.239 | TCP | 62 | 443 → 56743 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=0 MSS=1364 WS=128 |

Frame 1792: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1793 | 32.203221 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from 3c:06:30:10:99:6e |

Frame 1793: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1794 | 32.205183 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4162 Ack=22180 Win=66304 Len=0 |

Frame 1794: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4162, Ack: 22180, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1795 | 32.205560 | 10.12.69.239 | 165.254.239.131 | TCP | 54 | 56743 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 1795: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1796 | 32.205682 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff1a:1837 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from a4:83:e7:c8:61:7c |

Frame 1796: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff1a:1837
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1797 | 32.205682 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from a4:83:e7:c8:61:7c |

Frame 1797: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1798 | 32.205682 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1798: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1799 | 32.205682 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1799: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|--|
| 1800 | 32.205682 | 75.2.53.94 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 1780#1] 443 → 52780 [ACK] Seq=22180 Ack=4162 Win=108288 Len=0 SLE=4060 SRE=4162 |

Frame 1800: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22180, Ack: 4162, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1801 | 32.205682 | 75.2.53.94 | 10.12.69.239 | TCP | 126 | [TCP Spurious Retransmission] 443 → 52780 [PSH, ACK] Seq=22108 Ack=4162 Win=108288 Len=72 |

Frame 1801: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22108, Ack: 4162, Len: 72

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------|
| 1802 | 32.207046 | 10.12.69.239 | 165.254.239.131 | TLSv1.2 | 262 | Client Hello |

Frame 1802: 262 bytes on wire (2096 bits), 262 bytes captured (2096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 1, Ack: 1, Len: 208
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1803 | 32.207380 | 10.12.69.239 | 75.2.53.94 | TCP | 66 | [TCP Dup ACK 1794#1] 52780 → 443 [ACK] Seq=4162 Ack=22180 Win=66304 Len=0 SLE=22108 SRE=22180 |

Frame 1803: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4162, Ack: 22180, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1804 | 32.405672 | 162.159.133.234 | 10.12.69.239 | TCP | 60 | 443 → 56742 [ACK] Seq=3384 Ack=1365 Win=65536 Len=0 |

Frame 1804: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3384, Ack: 1365, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1805 | 32.405672 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c |

Frame 1805: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1806 | 32.406504 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1806: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1807 | 32.813294 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1807: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1808 | 32.813294 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 1808: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1809 | 32.813575 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1809: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42894, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1810 | 32.813575 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e |

Frame 1810: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_w10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 1811 | 32.813575 | 162.159.133.234 | 10.12.69.239 | TLSv1.3 | 213 | Application Data |

Frame 1811: 213 bytes on wire (1704 bits), 213 bytes captured (1704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3384, Ack: 1365, Len: 159

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1812 | 32.813575 | 165.254.239.131 | 10.12.69.239 | TCP | 60 | 443 → 56743 [ACK] Seq=1 Ack=209 Win=30336 Len=0 |

Frame 1812: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 1, Ack: 209, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--------------|
| 1813 | 32.813575 | 165.254.239.131 | 10.12.69.239 | TLSv1.2 | 1418 | Server Hello |

Frame 1813: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 1, Ack: 209, Len: 1364

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1814 | 32.813575 | 165.254.239.131 | 10.12.69.239 | TCP | 1418 | 443 → 56743 [ACK] Seq=1365 Ack=209 Win=30336 Len=1364 [TCP segment of a reassembled PDU] |

Frame 1814: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 1365, Ack: 209, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1815 | 32.813575 | 165.254.239.131 | 10.12.69.239 | TLSv1.2 | 682 | Certificate, Server Key Exchange, Server Hello Done |

Frame 1815: 682 bytes on wire (5456 bits), 682 bytes captured (5456 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 2729, Ack: 209, Len: 628
[3 Reassembled TCP Segments (2955 bytes): #1813(1310), #1814(1364), #1815(281)]

Transport Layer Security

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--|
| 1816 | 32.816035 | 10.12.69.239 | 165.254.239.131 | TCP | 54 | 56743 → 443 [ACK] Seq=209 Ack=3357 Win=66816 Len=0 |

Frame 1816: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 209, Ack: 3357, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 1817 | 32.816251 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from ae:83:54:f8:c6:42 |

Frame 1817: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff39:3770

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1818 | 32.816251 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1818: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0...!
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!.....

0030 00 0f 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
1819 32.816251 10.12.80.209 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 1819: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_c8:79:b5 (4c:eb:bd:c8:79:b5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.209, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53723, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1820 32.816251 AzureWav_7e:c7:eb Broadcast ARP 56 Who has 10.12.36.85? Tell 10.12.37.242
Frame 1820: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1821 32.816251 10.12.38.138 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 1821: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 42894, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
1822 32.816251 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1822: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1823 32.816251 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 1823: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
1824 32.821069 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.67.200? Tell 10.12.64.1
Frame 1824: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1825 32.821069 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.85.88? Tell 10.12.64.1
Frame 1825: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1826 32.822425 10.12.69.239 165.254.239.131 TLSv1.2 129 Client Key Exchange
Frame 1826: 129 bytes on wire (1032 bits), 129 bytes captured (1032 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 209, Ack: 3357, Len: 75
Transport Layer Security
No. Time Source Destination Protocol Length Info
1827 32.822885 10.12.69.239 165.254.239.131 TLSv1.2 60 Change Cipher Spec
Frame 1827: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 284, Ack: 3357, Len: 6
Transport Layer Security
No. Time Source Destination Protocol Length Info
1828 32.823125 10.12.69.239 165.254.239.131 TLSv1.2 91 Encrypted Handshake Message
Frame 1828: 91 bytes on wire (728 bits), 91 bytes captured (728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 290, Ack: 3357, Len: 37
Transport Layer Security
No. Time Source Destination Protocol Length Info
1829 32.825002 HewlettP_81:05:00 Broadcast ARP 60 Who has 10.12.70.206? Tell 10.12.95.254
Frame 1829: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
1830 32.861909 10.12.69.239 162.159.133.234 TLSv1.3 173 Application Data
Frame 1830: 173 bytes on wire (1384 bits), 173 bytes captured (1384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1365, Ack: 3543, Len: 119
Transport Layer Security
No. Time Source Destination Protocol Length Info
1831 32.862751 10.12.69.239 162.159.133.234 TLSv1.3 211 Application Data
Frame 1831: 211 bytes on wire (1688 bits), 211 bytes captured (1688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1484, Ack: 3543, Len: 157
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 1832 | 33.150793 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 156 | Application Data |

Frame 1832: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4162, Ack: 22180, Len: 102
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1833 | 33.154606 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1833: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1834 | 33.154606 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1834: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1835 | 33.154728 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1835: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1836 | 33.154728 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1836: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1837 | 33.154728 | 162.159.133.234 | 10.12.69.239 | TCP | 60 | 443 → 56742 [ACK] Seq=3543 Ack=1484 Win=65536 Len=0 |

Frame 1837: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3543, Ack: 1484, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1838 | 33.154728 | 162.159.133.234 | 10.12.69.239 | TCP | 60 | 443 → 56742 [ACK] Seq=3543 Ack=1641 Win=65536 Len=0 |

Frame 1838: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3543, Ack: 1641, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1839 | 33.154728 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1839: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40785, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1840 | 33.154728 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 |

Frame 1840: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1841 | 33.156151 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 |

Frame 1841: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1842 | 33.158963 | 165.254.239.131 | 10.12.69.239 | TCP | 60 | 443 → 56743 [ACK] Seq=3357 Ack=290 Win=30336 Len=0 |

Frame 1842: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 3357, Ack: 290, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1843 | 33.158963 | 165.254.239.131 | 10.12.69.239 | TLSv1.2 | 97 | Change Cipher Spec, Encrypted Handshake Message |

Frame 1843: 97 bytes on wire (776 bits), 97 bytes captured (776 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 3357, Ack: 327, Len: 43
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1844 | 33.161677 | 10.12.69.239 | 165.254.239.131 | TLSv1.2 | 869 | Application Data |

Frame 1844: 869 bytes on wire (6952 bits), 869 bytes captured (6952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131
Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 327, Ack: 3400, Len: 815
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1845 | 33.386185 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff1a:1837 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from 3c:06:30:10:99:6e |

Frame 1845: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff1a:1837
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1846 | 33.386185 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff44:781b | ICMPv6 | 86 | Neighbor Solicitation for fe80::a8:c0bc:6b44:781b from 3c:06:30:10:99:6e |

Frame 1846: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:44:78:1b (33:33:ff:44:78:1b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff44:781b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1847 | 33.386185 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c |

Frame 1847: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1848 | 33.386185 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff1a:1837 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from a4:83:e7:c8:61:7c |

Frame 1848: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff1a:1837
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1849 | 33.386185 | 10.12.52.221 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1849: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1850 | 33.387216 | 10.12.37.245 | 224.0.0.251 | MDNS | 1323 | Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1850: 1323 bytes on wire (10584 bits), 1323 bytes captured (10584 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1851 | 33.387216 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1343 | Standard query response 0x0000 TXT, cache flush PTR _airplay._tcp.local PTR Rohanlal's MacBook Pro._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local TXT, cache flush PTR _companion-link._tcp.local PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 1851: 1343 bytes on wire (10744 bits), 1343 bytes captured (10744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1852 | 33.387216 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1852: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1853 | 33.387216 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1853: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1854 | 33.387216 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=22180 Ack=4264 Win=108288 Len=0 |

Frame 1854: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22180, Ack: 4264, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1855 | 33.387216 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 1855: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1856 | 33.537197 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1856: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------------------------|-------------|----------|--------|--|
| 1857 | 33.537197 | fe80::c78:fcbc:4daf:eb7 ff02::fb | | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1857: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1858 | 33.538256 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1858: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1859 | 33.538256 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1859: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1860 | 33.538256 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 280 | Application Data |

Frame 1860: 280 bytes on wire (2240 bits), 280 bytes captured (2240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22180, Ack: 4264, Len: 226
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 1861 | 33.538256 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 1861: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22406, Ack: 4264, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1862 | 33.538256 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1862: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40785, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1863 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.51.199? Tell 10.12.32.11 |

Frame 1863: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1864 | 33.538256 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.71.138? Tell 10.12.64.11 |

Frame 1864: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1865 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.37.88? Tell 10.12.32.11 |

Frame 1865: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1866 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.48.118? Tell 10.12.32.11 |

Frame 1866: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---|-------------|----------|--------|--|
| 1867 | 33.538256 | fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a | | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 1867: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1868 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.49.55? Tell 10.12.32.11 |

Frame 1868: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1869 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.68? Tell 10.12.32.11 |

Frame 1869: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1870 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.51.246? Tell 10.12.32.11 |

Frame 1870: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1871 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.54? Tell 10.12.32.11 |

Frame 1871: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1872 | 33.538256 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 1872: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1873 | 33.538256 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.38.114? Tell 10.12.32.11 |

Frame 1873: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1874 | 33.539823 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4264 Ack=22478 Win=66048 Len=0 |

Frame 1874: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4264, Ack: 22478, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1875 | 33.540798 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.113? Tell 10.12.32.11 |

Frame 1875: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1876 | 33.540798 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 1876: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1877 | 33.540944 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 1877: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1878 | 33.540944 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1878: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 1879 | 33.540944 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 1879: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1880 | 33.540944 | 165.254.239.131 | 10.12.69.239 | TCP | 60 | 443 → 56743 [ACK] Seq=3400 Ack=1142 Win=32000 Len=0 |

Frame 1880: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 3400, Ack: 1142, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 1881 | 34.041191 | 75.2.53.94 | 10.12.69.239 | TCP | 126 | [TCP Spurious Retransmission] 443 → 52780 [PSH, ACK] Seq=22406 Ack=4264 Win=108288 Len=72 |

Frame 1881: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22406, Ack: 4264, Len: 72

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 1882 | 34.041191 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from ae:83:54:f8:c6:42 |

Frame 1882: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1883 | 34.041962 | 10.12.69.239 | 75.2.53.94 | TCP | 66 | [TCP Dup ACK 1874#1] 52780 → 443 [ACK] Seq=4264 Ack=22478 Win=66048 Len=0 SLE=22406 SRE=22478 |

Frame 1883: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4264, Ack: 22478, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1884 | 34.042101 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 1884: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1885 | 34.042101 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 1885: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1886 | 34.042101 | 10.12.80.209 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1886: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_c8:79:b5 (4c:eb:bd:c8:79:b5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.209, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53723, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1887 | 34.042101 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 1887: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1888 | 34.042101 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 1888: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1889 | 34.042101 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 1889: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1890 | 34.042101 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 1890: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1891 | 34.042101 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1891: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40785, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1892 | 34.042101 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1892: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1893 | 34.042101 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 1893: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1894 | 34.042101 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1894: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52248, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1895 | 34.042101 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1895: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52249, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1896 | 34.042101 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.70.206? Tell 10.12.95.254 |

Frame 1896: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 1897 | 34.043233 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 1897: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...O..!....
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0..!.....
0030  00 0f 00 00 00 00 02 03 f2  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1898 | 34.043233 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1898: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1899 | 34.048468 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1899: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1900 | 34.048468 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1900: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1901 | 34.050297 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 1901: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------------|
| 1902 | 34.335717 | 10.12.69.239 | 172.17.18.2 | DNS | 71 | Standard query 0xae3 A discord.com |

Frame 1902: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 61965, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1903 | 34.339778 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e |

Frame 1903: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1904 | 34.339778 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff1a:1837 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1cd8:9bc9:1c1a:1837 from 3c:06:30:10:99:6e |

Frame 1904: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:1a:18:37 (33:33:ff:1a:18:37)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff1a:1837
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1905 | 34.339881 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c |

Frame 1905: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1906 | 34.339881 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 1906: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 1907 | 34.339881 | 10.12.38.138 | 224.0.0.251 | MDNS | 103 | Standard query 0x001a PTR |

_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 1907: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 1908 | 34.340638 | 10.12.66.133 | 224.0.0.251 | MDNS | 119 | Standard query 0x000a PTR |

_CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 1908: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1909 | 34.340638 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1909: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1910 | 34.340638 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1910: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 1911 | 34.344299 | 172.17.18.2 | 10.12.69.239 | DNS | 151 | Standard query response 0xaec3 A discord.com A 162.159.135.232 |

A 162.159.136.232 A 162.159.138.232 A 162.159.137.232 A 162.159.128.232

Frame 1911: 151 bytes on wire (1208 bits), 151 bytes captured (1208 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 61965
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1912 | 34.348436 | 10.12.69.239 | 162.159.135.232 | TCP | 66 | 51076 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM

Frame 1912: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1913 | 34.348843 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1913: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1914 | 34.349598 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1914: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 1915 | 34.352773 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 1915: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1916 | 34.588301 | 10.12.69.239 | 162.159.135.232 | TCP | 66 | 64300 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM

Frame 1916: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 64300, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1917 | 34.592546 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1917: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

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Multicast Domain Name System (response)
No.    Time    Source    Destination    Protocol Length Info
 1918  34.592546  fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      467      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1918: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source    Destination    Protocol Length Info
 1919  34.593472  fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79 ICMPv6    86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 1919: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.    Time    Source    Destination    Protocol Length Info
 1920  34.593472  162.159.135.232 10.12.69.239   TCP      66      443 → 51076 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1364
SACK_PERM WS=8192
Frame 1920: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 0, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 1921  34.594364  10.12.69.239    162.159.135.232 TCP      54      51076 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 1921: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 1922  34.595366  10.12.69.239    162.159.135.232 TLSv1.3   606     Client Hello
Frame 1922: 606 bytes on wire (4848 bits), 606 bytes captured (4848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 1, Ack: 1, Len: 552
Transport Layer Security
No.    Time    Source    Destination    Protocol Length Info
 1923  34.969775  fe80::c78:fcbc:4daf:eb7 ff02::1:ff39:3770 ICMPv6    86      Neighbor Solicitation for fe80::c4b:bff:d339:3770 from ae:
83:54:f8:c6:42
Frame 1923: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6
No.    Time    Source    Destination    Protocol Length Info
 1924  34.969775  IETF-VRRP-VRID_fe Broadcast     ARP      60      Who has 10.12.67.200? Tell 10.12.64.1
Frame 1924: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 1925  34.969907  IETF-VRRP-VRID_fe Broadcast     ARP      60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 1925: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 1926  34.969907  Dell_9f:21:b6   PVST+        0x3a00      72      Ethernet II
Frame 1926: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!....
0020  00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0...!.....
0030  00 0f 00 00 00 00 00 02 03 f1  .........
No.    Time    Source    Destination    Protocol Length Info
 1927  34.969907  10.12.80.209    239.255.255.250 SSDP      217     M-SEARCH * HTTP/1.1
Frame 1927: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_c8:79:b5 (4c:eb:bd:c8:79:b5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.209, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53723, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time    Source    Destination    Protocol Length Info
 1928  34.969907  162.159.135.232 10.12.69.239   TCP      66      443 → 64300 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1364
SACK_PERM WS=8192
Frame 1928: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64300, Seq: 0, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 1929  34.970823  10.12.69.239    162.159.135.232 TCP      54      64300 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0
Frame 1929: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 64300, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 1930  34.971577  162.159.135.232 10.12.69.239   TCP      60      443 → 51076 [ACK] Seq=1 Ack=553 Win=65536 Len=0
Frame 1930: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

```

Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 1, Ack: 553, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1931 | 34.971577 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 266 | Server Hello, Change Cipher Spec, Application Data |

Frame 1931: 266 bytes on wire (2128 bits), 266 bytes captured (2128 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 1, Ack: 553, Len: 212
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1932 | 34.971577 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1932: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52248, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1933 | 34.971577 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1933: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52249, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1934 | 34.971577 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1934: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1935 | 34.971577 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1935: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1936 | 34.971577 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.70.206? Tell 10.12.95.254 |

Frame 1936: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1937 | 34.971577 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 1937: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------|
| 1938 | 34.973842 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 606 | Client Hello |

Frame 1938: 606 bytes on wire (4848 bits), 606 bytes captured (4848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 64300, Dst Port: 443, Seq: 1, Ack: 1, Len: 552
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------------------------------|
| 1939 | 34.992711 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 118 | Change Cipher Spec, Application Data |

Frame 1939: 118 bytes on wire (944 bits), 118 bytes captured (944 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 553, Ack: 213, Len: 64
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1940 | 34.993042 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 146 | Application Data |

Frame 1940: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 617, Ack: 213, Len: 92
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1941 | 34.993497 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 925 | Application Data |

Frame 1941: 925 bytes on wire (7400 bits), 925 bytes captured (7400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 709, Ack: 213, Len: 871
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1942 | 34.993631 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 757 | Application Data |

Frame 1942: 757 bytes on wire (6056 bits), 757 bytes captured (6056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 1580, Ack: 213, Len: 703
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1943 | 35.173187 | fa:b6:48:9c:1e:6d | Broadcast | ARP | 56 | Who has 10.12.64.1? Tell 10.12.85.50 |

Frame 1943: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1944 35.173187 fe80::1caa:bc1e:bcf0:971f ff02::1:ff39:3770 ICMPv6 86 Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e

Frame 1944: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|---|
| 1945 | 35.173300 | 162.159.135.232 | 10.12.69.239 | TCP | 60 | 443 → 64300 [ACK] Seq=1 Ack=553 Win=65536 Len=0 |

Frame 1945: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64300, Seq: 1, Ack: 553, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1946 | 35.173300 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 266 | Server Hello, Change Cipher Spec, Application Data |

Frame 1946: 266 bytes on wire (2128 bits), 266 bytes captured (2128 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64300, Seq: 1, Ack: 553, Len: 212
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------------------------|
| 1947 | 35.173300 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 582 | Application Data, Application Data |

Frame 1947: 582 bytes on wire (4656 bits), 582 bytes captured (4656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 213, Ack: 617, Len: 528
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 1948 | 35.173300 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 85 | Application Data |

Frame 1948: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 741, Ack: 709, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--|
| 1949 | 35.173803 | 10.12.69.239 | 162.159.135.232 | TCP | 54 | 51076 → 443 [ACK] Seq=2283 Ack=772 Win=66048 Len=0 |

Frame 1949: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 2283, Ack: 772, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1950 | 35.174671 | 162.159.135.232 | 10.12.69.239 | TCP | 60 | 443 → 51076 [ACK] Seq=772 Ack=2283 Win=65536 Len=0 |

Frame 1950: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 772, Ack: 2283, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|--------------------------------------|
| 1951 | 35.175351 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 118 | Change Cipher Spec, Application Data |

Frame 1951: 118 bytes on wire (944 bits), 118 bytes captured (944 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 64300, Dst Port: 443, Seq: 553, Ack: 213, Len: 64
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 1952 | 35.175945 | 10.12.69.239 | 162.159.135.232 | TLSv1.3 | 85 | Application Data |

Frame 1952: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 2283, Ack: 772, Len: 31
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1953 | 35.182758 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1953: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 1954 | 35.182758 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 1954: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1955 | 35.308341 | CloudNet_b7:4b:9f | Broadcast | ARP | 42 | Who has 10.12.64.1? Tell 10.12.69.239 |

Frame 1955: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------------------------|
| 1956 | 35.381842 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 582 | Application Data, Application Data |

Frame 1956: 582 bytes on wire (4656 bits), 582 bytes captured (4656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64300, Seq: 213, Ack: 617, Len: 528
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|--|
| 1957 | 35.381842 | 162.159.135.232 | 10.12.69.239 | TCP | 60 | 443 → 51076 [ACK] Seq=772 Ack=2314 Win=65536 Len=0 |

Frame 1957: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 772, Ack: 2314, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------------|----------|--------|------------------------------------|
| 1958 | 35.381842 | IETF-VRRP-VRID_fe | CloudNet_b7:4b:9f | ARP | 60 | 10.12.64.1 is at 00:00:5e:00:01:fe |

Frame 1958: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1959 | 35.381842 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 1959: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1960 | 35.381842 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1960: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56457, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 1961 | 35.382834 | 162.159.135.232 | 10.12.69.239 | TLSv1.3 | 565 | Application Data |

Frame 1961: 565 bytes on wire (4520 bits), 565 bytes captured (4520 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.135.232, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 51076, Seq: 772, Ack: 2314, Len: 511
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1962 | 35.398771 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.71? Tell 10.12.32.1 |

Frame 1962: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------------|----------|--------|--------------------------------------|
| 1963 | 35.400817 | IntelCor_55:9c:f9 | CloudNet_b7:4b:9f | ARP | 56 | 10.12.69.113 is at 0c:9a:3c:55:9c:f9 |

Frame 1963: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_55:9c:f9 (0c:9a:3c:55:9c:f9), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Address Resolution Protocol (reply)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1964 | 35.432901 | 10.12.69.239 | 162.159.135.232 | TCP | 54 | 64300 → 443 [ACK] Seq=617 Ack=741 Win=66048 Len=0 |

Frame 1964: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 64300, Dst Port: 443, Seq: 617, Ack: 741, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 1965 | 35.433129 | 10.12.69.239 | 162.159.135.232 | TCP | 54 | 51076 → 443 [ACK] Seq=2314 Ack=1283 Win=65536 Len=0 |

Frame 1965: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.135.232
Transmission Control Protocol, Src Port: 51076, Dst Port: 443, Seq: 2314, Ack: 1283, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1966 | 35.477686 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 1966: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1967 | 35.477686 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 1967: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1968 | 35.507308 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffa1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 1968: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffa1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1969 | 35.507308 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 1969: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1970 | 35.508535 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 1970: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1971 35.508535 fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question

Frame 1971: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 1972 | 35.517453 | fe80::b4a7:13ff:fee1:178e | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 1972: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1973 | 35.563950 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 1973: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 1974 | 35.564339 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 1974: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 1975 | 35.566077 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 1975: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 1976 | 35.566834 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1976: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 1977 | 35.567738 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT

Frame 1977: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1978 | 35.674597 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 1978: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1979 | 35.674597 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 1979: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1980 | 35.675073 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 1980: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 1981 | 35.675073 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 1981: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1982 | 35.676903 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 1982: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

1983 35.677728 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 467 Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 1983: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 1984 | 35.701459 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 1984: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1985 | 35.726180 | 10.12.85.10 | 224.0.0.251 | MDNS | 103 | Standard query 0x0004 PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 1985: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 1986 | 35.731437 | fe80::b4a7:13ff:fee1:178e | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 1986: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_16 (33:33:00:00:00:16)

Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::16

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1987 | 35.731437 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1987: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 1988 | 35.732260 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 1988: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1989 | 35.775287 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1989: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 52248, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 1990 | 35.776098 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1990: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 1991 | 35.777392 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 1991: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 1992 | 35.809783 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 1992: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 52249, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1993 | 35.828488 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1993: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 1994 | 35.832635 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 1994: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 1995 | 35.845307 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 1995: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 1996 | 35.900793 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 1996: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 1997 | 35.916814 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 1997: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 1998 | 35.924829 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 1998: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 1999 | 35.927591 | fe80::b4a7:13ff:fee1:178e | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 1999: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2000 | 35.938119 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2000: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2001 | 35.959480 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2001: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O..!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 2002 | 36.029986 | 10.12.48.27 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2002: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2003 | 36.112061 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2003: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2004 | 36.112061 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2004: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 2005 | 36.140472 | fe80::b4a7:13ff:fee1:178e | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 2005: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2006 | 36.159932 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff12:c55b | ICMPv6 | 86 | Neighbor Solicitation for fe80::45d:a644:a212:c55b from a4:83:e7:c8:61:7c |

Frame 2006: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff12:c55b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2007 | 36.159932 | 10.12.36.58 | 224.0.0.251 | MDNS | 346 | Standard query response 0x0000 PTR macbook's MacBook Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2007: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)


```
No.      Time      Source      Destination      Protocol Length Info
 2008 36.161982    fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      366      Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache
flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2008: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 2009 36.162562    CloudNet_30:24:c7      Broadcast      ARP      56      Who has 10.12.15.217? Tell 10.12.68.134
Frame 2009: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2010 36.179926    10.12.32.1      224.0.0.18      VRRP      60      Announcement (v2)
Frame 2010: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
 2011 36.179926    10.12.64.1      224.0.0.18      VRRP      60      Announcement (v2)
Frame 2011: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
 2012 36.217748    IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.35.172? Tell 10.12.32.1
Frame 2012: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2013 36.294127    fe80::1caa:bc1e:bcf0:971f ff02::1:ff12:c55b      ICMPv6     86      Neighbor Solicitation for fe80::45d:a644:a212:c55b from
3c:06:30:10:99:6e
Frame 2013: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff12:c55b
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2014 36.403156    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79      ICMPv6     86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 2014: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2015 36.442788    IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.47.129? Tell 10.12.32.1
Frame 2015: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2016 36.458380    10.12.37.242      239.255.255.250      IGMPv2     56      Membership Report group 239.255.255.250
Frame 2016: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
 2017 36.497884    10.12.37.242      224.77.77.77      UDP      148      12177 → 12177 Len=106
Frame 2017: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52      <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31      ATE><LAN Port="1
0020 32 31 37 37 32 20 43 75 73 49 44 3d 22 33 32 42      2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d      1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31      B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f      4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e                        URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
 2018 36.564267    IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.67.200? Tell 10.12.64.1
Frame 2018: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2019 36.564267    IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 2019: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2020 36.567247    IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.47.71? Tell 10.12.32.1
Frame 2020: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2021 36.605695    Dell_9f:21:b6      PVST+      0x3a00     72      Ethernet II
```

Frame 2021: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...O...!
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02O...!
0030 00 0f 00 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
2022 36.609619 138.199.14.86 10.12.69.239 TCP 60 [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0
Frame 2022: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0
No. Time Source Destination Protocol Length Info
2023 36.610570 10.12.69.239 138.199.14.86 TCP 54 [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258
Len=0
Frame 2023: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0
No. Time Source Destination Protocol Length Info
2024 36.615247 IntelCor_5d:26:a9 Broadcast ARP 56 Who has 10.12.34.193? Tell 10.12.52.221
Frame 2024: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2025 36.619514 10.12.69.239 138.199.14.86 TCP 55 [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1
Frame 2025: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1
No. Time Source Destination Protocol Length Info
2026 36.667915 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff0e:6ef0 ICMPv6 86 Neighbor Solicitation for fe80::433:f456:e:6ef0 from
a4:83:e7:c8:61:7c
Frame 2026: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2027 36.701158 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2027: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2028 36.706667 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2028: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2029 36.728668 10.12.80.168 224.0.0.251 MDNS 404 Standard query response 0x0000 PTR Sanghamitra's
iPad_rdlink_tcp.local TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 49156 Sanghamitras-iPad.local
AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_rdlink_tcp.local NSEC, cache flush
Sanghamitras-iPad.local
Frame 2029: 404 bytes on wire (3232 bits), 404 bytes captured (3232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2030 36.728668 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 424 Standard query response 0x0000 PTR Sanghamitra's
iPad_rdlink_tcp.local TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 49156 Sanghamitras-iPad.local
AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_rdlink_tcp.local NSEC, cache flush
Sanghamitras-iPad.local
Frame 2030: 424 bytes on wire (3392 bits), 424 bytes captured (3392 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2031 36.734851 :: ff02::fb ICMPv6 90 Multicast Listener Query
Frame 2031: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2032 36.736311 :: ff02::fb ICMPv6 90 Multicast Listener Query
Frame 2032: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2033 | 36.772081 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2033: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2034 | 36.775797 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2034: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2035 | 36.791199 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2035: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52248, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 2036 | 36.800226 | 138.199.14.86 | 10.12.69.239 | TCP | 66 | [TCP Keep-Alive ACK] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501 Len=0 SLE=1 SRE=2 |

Frame 2036: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2037 | 36.820659 | 10.12.36.169 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2037: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52249, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2038 | 37.020208 | CloudNet_30:24:c7 | Broadcast | ARP | 56 | Who has 10.12.15.217? Tell 10.12.68.134 |

Frame 2038: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 2039 | 37.050531 | 10.12.69.239 | 34.228.100.25 | TCP | 54 | 52777 → 443 [RST, ACK] Seq=2575 Ack=7373 Win=0 Len=0 |

Frame 2039: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 34.228.100.25
Transmission Control Protocol, Src Port: 52777, Dst Port: 443, Seq: 2575, Ack: 7373, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 2040 | 37.051552 | 10.12.69.239 | 44.195.227.50 | TCP | 54 | 52791 → 443 [RST, ACK] Seq=1639 Ack=6252 Win=0 Len=0 |

Frame 2040: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 44.195.227.50
Transmission Control Protocol, Src Port: 52791, Dst Port: 443, Seq: 1639, Ack: 6252, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2041 | 37.112636 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2041: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2042 | 37.116091 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2042: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2043 | 37.165019 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff12:c55b | ICMPv6 | 86 | Neighbor Solicitation for fe80::45d:a644:a212:c55b from a4:83:e7:c8:61:7c |

Frame 2043: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff12:c55b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2044 | 37.180652 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2044: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2045 | 37.180652 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2045: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2046 | 37.195283 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2046: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2047 | 37.196308 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2047: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2048 | 37.223668 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 156 | Application Data |

Frame 2048: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4264, Ack: 22478, Len: 102
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2049 | 37.283605 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=22478 Ack=4366 Win=108288 Len=0 |

Frame 2049: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22478, Ack: 4366, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2050 | 37.326577 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2050: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2051 | 37.332752 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 2051: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2052 | 37.376710 | 10.12.85.10 | 224.0.0.251 | MDNS | 119 | Standard query 0x0001 PTR _CC1AD845._sub._googlecast._tcp.local, "QU" question PTR _CC32E753._sub._googlecast._tcp.local, "QU" question |

Frame 2052: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2053 | 37.395593 | fe80::ed28:e43b:dd87:f624 | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f |

Frame 2053: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|-------------------------------------|
| 2054 | 37.524494 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.81.8? Tell 10.12.64.1 |

Frame 2054: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2055 | 37.524494 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 2055: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2056 | 37.524588 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 2056: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2057 | 37.524588 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2057: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87

2070 37.731115 fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6 86 Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1

Frame 2070: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2071 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2071: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2072 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 2072: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2073 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 2073: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2074 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 2074: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2075 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 2075: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2076 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2076: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2077 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 2077: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2078 | 37.731188 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2078: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2079 | 37.731352 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 2079: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2080 | 37.731352 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2080: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2081 | 37.731352 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2081: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22478, Ack: 4366, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2082 | 37.731352 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 2082: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2083 | 37.732446 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 2083: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2084 | 37.732446 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.172? Tell 10.12.32.1 |

Frame 2084: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2085 | 37.732446 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.129? Tell 10.12.32.1 |

Frame 2085: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2086 | 37.732446 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 2086: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2087 | 37.781770 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4366 Ack=22550 Win=66048 Len=0 |

Frame 2087: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4366, Ack: 22550, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2088 | 37.786302 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2088: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2089 | 37.786302 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2089: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2090 | 37.786302 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 2090: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2091 | 37.786367 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 306 | Application Data |

Frame 2091: 306 bytes on wire (2448 bits), 306 bytes captured (2448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22550, Ack: 4366, Len: 252
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2092 | 37.786367 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 274 | Application Data |

Frame 2092: 274 bytes on wire (2192 bits), 274 bytes captured (2192 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22802, Ack: 4366, Len: 220
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2093 | 37.787201 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4366 Ack=23022 Win=65536 Len=0 |

Frame 2093: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4366, Ack: 23022, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 2094 | 37.812974 | 10.12.69.239 | 52.111.246.4 | TCP | 54 | 52841 → 443 [FIN, ACK] Seq=1 Ack=1 Win=260 Len=0 |

Frame 2094: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.111.246.4
Transmission Control Protocol, Src Port: 52841, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-------------------------------------|
| 2095 | 37.824012 | 52.111.246.4 | 10.12.69.239 | TCP | 60 | 443 → 52841 [RST] Seq=1 Win=0 Len=0 |

Frame 2095: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.111.246.4, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52841, Seq: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2096 | 37.825750 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 2096: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2097 37.825750 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2097: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2098 38.247659 75.2.53.94 10.12.69.239 TCP 274 [TCP Spurious Retransmission] 443 → 52780 [PSH, ACK] Seq=22802
Ack=4366 Win=108288 Len=220
Frame 2098: 274 bytes on wire (2192 bits), 274 bytes captured (2192 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 22802, Ack: 4366, Len: 220
No. Time Source Destination Protocol Length Info
2099 38.247659 10.12.80.45 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2099: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59620, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2100 38.248966 10.12.69.239 75.2.53.94 TCP 66 [TCP Dup ACK 2093#1] 52780 → 443 [ACK] Seq=4366 Ack=23022
Win=65536 Len=0 SLE=22802 SRE=23022
Frame 2100: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4366, Ack: 23022, Len: 0
No. Time Source Destination Protocol Length Info
2101 38.249560 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 2101: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2102 38.249560 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 2102: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2103 38.249560 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 2103: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
2104 38.249560 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.248? Tell 10.12.32.1
Frame 2104: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2105 38.249560 CloudNet_30:24:c7 Broadcast ARP 56 Who has 10.12.15.217? Tell 10.12.68.134
Frame 2105: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2106 38.249560 10.12.48.27 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 2106: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2107 38.249560 10.12.85.10 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2107: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2108 38.249560 10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect_tcp.local, "QM" question
Frame 2108: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info

2109 38.249560 fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question

Frame 2109: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2110 | 38.249560 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff12:c55b | ICMPv6 | 86 | Neighbor Solicitation for fe80::45d:a644:a212:c55b from 3c:06:30:10:99:6e |

Frame 2110: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff12:c55b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2111 | 38.249560 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0e:6ef0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::433:f456:e:6ef0 from a4:83:e7:c8:61:7c |

Frame 2111: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2112 | 38.249560 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff12:c55b | ICMPv6 | 86 | Neighbor Solicitation for fe80::45d:a644:a212:c55b from a4:83:e7:c8:61:7c |

Frame 2112: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff12:c55b
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2113 | 38.249560 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2113: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2114 | 38.249560 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2114: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2115 | 38.252814 | 10.12.37.245 | 224.0.0.251 | MDNS | 442 | Standard query 0x0000 PTR _airport._tcp.local, "QM" question PTR_uscan._tcp.local, "QM" question PTR_uscans._tcp.local, "QM" question PTR_ippusb._tcp.local, "QM" question PTR_ptp._tcp.local, "QM" question PTR_ipp._tcp.local, "QM" question PTR_scanner._tcp.local, "QM" question PTR_pdl-datastream._tcp.local, "QM" question PTR_ipp._tcp.local, "QM" question PTR_printer._tcp.local, "QM" question PTR_afpovertcp._tcp.local, "QM" question PTR_smb._tcp.local, "QM" question PTR_rfb._tcp.local, "QM" question PTR_adisk._tcp.local, "QM" question PTR_apple-mobdev._tcp.local, "QM" question PTR_8e4e07ad.sub.apple-mobdev2._tcp.local, "QM" question PTR_apple-pairable._tcp.local, "QM" question PTR_macbook's MacBook Pro._smb._tcp.local PTR_Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 2115: 442 bytes on wire (3536 bits), 442 bytes captured (3536 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2116 | 38.252814 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 462 | Standard query 0x0000 PTR _airport._tcp.local, "QM" question PTR_uscan._tcp.local, "QM" question PTR_uscans._tcp.local, "QM" question PTR_ippusb._tcp.local, "QM" question PTR_ptp._tcp.local, "QM" question PTR_ipp._tcp.local, "QM" question PTR_scanner._tcp.local, "QM" question PTR_pdl-datastream._tcp.local, "QM" question PTR_ipp._tcp.local, "QM" question PTR_printer._tcp.local, "QM" question PTR_afpovertcp._tcp.local, "QM" question PTR_smb._tcp.local, "QM" question PTR_rfb._tcp.local, "QM" question PTR_adisk._tcp.local, "QM" question PTR_apple-mobdev._tcp.local, "QM" question PTR_8e4e07ad.sub.apple-mobdev2._tcp.local, "QM" question PTR_apple-pairable._tcp.local, "QM" question PTR_macbook's MacBook Pro._smb._tcp.local PTR_Varun's MacBook Pro M1._rfb._tcp.local OPT |

Frame 2116: 462 bytes on wire (3696 bits), 462 bytes captured (3696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2117 | 38.486982 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 159 | Application Data |

Frame 2117: 159 bytes on wire (1272 bits), 159 bytes captured (1272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4366, Ack: 23022, Len: 105
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2118 | 38.490947 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2118: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59620, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2119 | 38.490947 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 2119: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2120 | 38.492528 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2120: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---------------------------|
| 2121 | 38.492528 | 10.12.85.10 | 224.0.0.251 | MDNS | 119 | Standard query 0x0002 PTR |

_CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 2121: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2122 | 38.492528 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 2122: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2123 | 38.492528 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.221? Tell 10.12.32.11 |

Frame 2123: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2124 | 38.492528 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.66.29? Tell 10.12.64.11 |

Frame 2124: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2125 | 38.492528 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.35.228? Tell 10.12.32.11 |

Frame 2125: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2126 | 38.492528 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.85.84? Tell 10.12.64.11 |

Frame 2126: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2127 | 38.492528 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.204? Tell 10.12.32.11 |

Frame 2127: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2128 | 38.492528 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.69.87? Tell 10.12.64.11 |

Frame 2128: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2129 | 38.492528 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.51.56? Tell 10.12.32.11 |

Frame 2129: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2130 | 38.492528 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.68.29? Tell 10.12.64.11 |

Frame 2130: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2131 | 38.492528 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.74.130? Tell 10.12.64.11 |

Frame 2131: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2132 | 38.492528 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.36.176? Tell 10.12.32.11 |

Frame 2132: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2133 | 38.773873 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 362 | Application Data |

Frame 2133: 362 bytes on wire (2896 bits), 362 bytes captured (2896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 1651, Ack: 6130, Len: 308
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2134 | 38.778400 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2134: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59620, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2135 | 38.778400 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 2135: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

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Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 2136  38.779575    IETF-VRRP-VRID_fe    Broadcast    ARP    60    Who has 10.12.47.71? Tell 10.12.32.1
Frame 2136: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 2137  38.779575    IETF-VRRP-VRID_fe    Broadcast    ARP    60    Who has 10.12.81.8? Tell 10.12.64.1
Frame 2137: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source    Destination    Protocol Length Info
 2138  38.779575    Dell_9f:21:b6    PVST+    0x3a00    72    Ethernet II
Frame 2138: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b    .....2.....
0010  00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00    ....|...0...!....
0020  00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02    ....0..!.....
0030  00 0f 00 00 00 00 00 02 03 f1    .....
No.    Time    Source    Destination    Protocol Length Info
 2139  38.779575    75.2.53.94    10.12.69.239    TCP    60    443 → 52780 [ACK] Seq=23022 Ack=4471 Win=108288 Len=0
Frame 2139: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23022, Ack: 4471, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 2140  38.779575    10.12.68.193    239.255.255.250    SSDP    212    M-SEARCH * HTTP/1.1
Frame 2140: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.193, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 62931, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time    Source    Destination    Protocol Length Info
 2141  38.779575    fe80::148f:656b:f885:d940 ff02::fb    MDNS    416    Standard query 0x0000 ANY Harshitha's MacBook
Air._rfb._tcp.local, "QU" question ANY Harshitha's MacBook Air._smb._tcp.local, "QU" question ANY Harshitha's MacBook Air._airplay._tcp.local,
"QU" question ANY B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local, "QU" question ANY Harshithas-MacBook-Air.local, "QU" question SRV 0 0
5900 Harshithas-MacBook-Air.local SRV 0 0 445 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-
MacBook-Air.local AAAA fe80::148f:656b:f885:d940 OPT
Frame 2141: 416 bytes on wire (3328 bits), 416 bytes captured (3328 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.    Time    Source    Destination    Protocol Length Info
 2142  38.783063    75.2.53.94    10.12.69.239    TLSv1.2    126    Application Data
Frame 2142: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23022, Ack: 4471, Len: 72
Transport Layer Security
No.    Time    Source    Destination    Protocol Length Info
 2143  38.783639    75.2.53.94    10.12.69.239    TLSv1.2    279    Application Data
Frame 2143: 279 bytes on wire (2232 bits), 279 bytes captured (2232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23094, Ack: 4471, Len: 225
Transport Layer Security
No.    Time    Source    Destination    Protocol Length Info
 2144  38.784144    10.12.69.239    75.2.53.94    TCP    54    52780 → 443 [ACK] Seq=4471 Ack=23319 Win=66816 Len=0
Frame 2144: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4471, Ack: 23319, Len: 0
No.    Time    Source    Destination    Protocol Length Info
 2145  38.789541    10.12.85.10    10.12.95.255    UDP    82    57621 → 57621 Len=40
Frame 2145: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)
0000  53 70 6f 74 55 64 70 30 c9 7e 36 a5 8f 24 ea 4c    SpotUdp0.~6..$.L
0010  00 01 00 00 63 b8 81 74 81 27 51 2b b4 92 ee 18    ....c..t.'Q+....
0020  23 7f ab 18 6d 22 79 f9    #....m"y.
No.    Time    Source    Destination    Protocol Length Info
 2146  38.826718    10.12.69.239    75.2.53.94    TLSv1.2    153    Application Data
Frame 2146: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4471, Ack: 23319, Len: 99
Transport Layer Security
No.    Time    Source    Destination    Protocol Length Info
 2147  39.066159    10.12.35.175    239.255.255.250    SSDP    167    M-SEARCH * HTTP/1.1
Frame 2147: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44630, Dst Port: 1900

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Simple Service Discovery Protocol
No.    Time    Source          Destination      Protocol Length Info
 2148 39.066159 75.2.53.94      10.12.69.239    TCP           60      443 → 52780 [ACK] Seq=23319 Ack=4570 Win=108288 Len=0
Frame 2148: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23319, Ack: 4570, Len: 0
No.    Time    Source          Destination      Protocol Length Info
 2149 39.067088 0.0.0.0          239.255.255.250 IGMPv3         60      Membership Query, specific for group 239.255.255.250
Frame 2149: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time    Source          Destination      Protocol Length Info
 2150 39.067088 0.0.0.0          239.255.255.250 IGMPv3         60      Membership Query, specific for group 239.255.255.250
Frame 2150: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time    Source          Destination      Protocol Length Info
 2151 39.067088 CloudNet_0d:3a:ef Broadcast        ARP           56      Who has 10.12.79.252? Tell 10.12.68.193
Frame 2151: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source          Destination      Protocol Length Info
 2152 39.067088 3.224.6.242      10.12.69.239    TCP           60      443 → 52775 [ACK] Seq=6130 Ack=1959 Win=49152 Len=0
Frame 2152: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6130, Ack: 1959, Len: 0
No.    Time    Source          Destination      Protocol Length Info
 2153 39.067088 3.224.6.242      10.12.69.239    TLSv1.2       108     Application Data
Frame 2153: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6130, Ack: 1959, Len: 54
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 2154 39.067088 10.12.48.27      239.255.255.250 IGMPv2         56      Membership Report group 239.255.255.250
Frame 2154: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time    Source          Destination      Protocol Length Info
 2155 39.068129 10.12.69.239      3.224.6.242     TLSv1.2       494     Application Data
Frame 2155: 494 bytes on wire (3952 bits), 494 bytes captured (3952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 1959, Ack: 6184, Len: 440
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 2156 39.078519 75.2.53.94      10.12.69.239    TLSv1.2       126     Application Data
Frame 2156: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23319, Ack: 4570, Len: 72
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 2157 39.080436 10.12.69.239      75.2.53.94      TLSv1.2       155     Application Data
Frame 2157: 155 bytes on wire (1240 bits), 155 bytes captured (1240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4570, Ack: 23391, Len: 101
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 2158 39.200028 75.2.53.94      10.12.69.239    TLSv1.2       277     Application Data
Frame 2158: 277 bytes on wire (2216 bits), 277 bytes captured (2216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23391, Ack: 4570, Len: 223
Transport Layer Security
No.    Time    Source          Destination      Protocol Length Info
 2159 39.200028 fe80::148f:656b:f885:d940 ff02::fb        MDNS          416     Standard query 0x0000 ANY Harshitha's MacBook
Air._rfb._tcp.local, "QM" question ANY Harshitha's MacBook Air._smb._tcp.local, "QM" question ANY Harshitha's MacBook Air._airplay._tcp.local,
"QM" question ANY B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local, "QM" question ANY Harshithas-MacBook-Air.local, "QM" question SRV 0 0
5900 Harshithas-MacBook-Air.local SRV 0 0 445 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-
MacBook-Air.local AAAA fe80::148f:656b:f885:d940 OPT
Frame 2159: 416 bytes on wire (3328 bits), 416 bytes captured (3328 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.    Time    Source          Destination      Protocol Length Info
 2160 39.200906 fe80::148f:656b:f885:d940 ff02::16        ICMPv6        110     Multicast Listener Report Message v2
Frame 2160: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::16

```

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2161 | 39.200906 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2161: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44630, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2162 | 39.200906 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=23614 Ack=4671 Win=108288 Len=0 |

Frame 2162: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23614, Ack: 4671, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2163 | 39.200906 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 308 | Standard query response 0x0000 TXT PTR, cache flush |

Harshithas-MacBook-Air.local NSEC, cache flush 0.4.9.D.5.8.8.F.B.6.5.6.F.8.4.1.0.0.0.0.0.0.0.0.0.8.E.F.ip6.arpa OPT
Frame 2163: 308 bytes on wire (2464 bits), 308 bytes captured (2464 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2164 | 39.200906 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2164: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2165 | 39.200906 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2165: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2166 | 39.200906 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff12:c55b | ICMPv6 | 86 | Neighbor Solicitation for fe80::45d:a644:a212:c55b from 3c:06:30:10:99:6e |

Frame 2166: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:12:c5:5b (33:33:ff:12:c5:5b)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff12:c55b

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2167 | 39.200906 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0e:6ef0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::433:f456:e:6ef0 from a4:83:e7:c8:61:7c |

Frame 2167: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2168 | 39.252148 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4671 Ack=23614 Win=66304 Len=0 |

Frame 2168: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4671, Ack: 23614, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2169 | 39.410756 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 416 | Standard query 0x0000 ANY Harshitha's MacBook |

Air._rfb._tcp.local, "QM" question ANY Harshitha's MacBook Air._smb._tcp.local, "QM" question ANY Harshitha's MacBook Air._airplay._tcp.local, "QM" question ANY B0BF8334DF8B@Harshitha's MacBook Air._raop._tcp.local, "QM" question ANY Harshithas-MacBook-Air.local, "QM" question SRV 0 0 5900 Harshithas-MacBook-Air.local SRV 0 0 445 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-MacBook-Air.local SRV 0 0 7000 Harshithas-MacBook-Air.local AAAA fe80::148f:656b:f885:d940 OPT
Frame 2169: 416 bytes on wire (3328 bits), 416 bytes captured (3328 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2170 | 39.410756 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2170: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23614, Ack: 4671, Len: 72

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2171 | 39.412214 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 280 | Application Data |

Frame 2171: 280 bytes on wire (2240 bits), 280 bytes captured (2240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23686, Ack: 4671, Len: 226

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2172 | 39.412214 | 3.224.6.242 | 10.12.69.239 | TCP | 60 | 443 → 52775 [ACK] Seq=6184 Ack=2399 Win=51200 Len=0 |

Frame 2172: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6184, Ack: 2399, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2173 39.412214 10.12.85.10 224.0.0.251 MDNS 119 Standard query 0x0003 PTR _CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 2173: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2174 | 39.413211 | 10.12.69.239 | 172.17.18.2 | DNS | 82 | Standard query 0xe9fe A femetrics.grammarly.io |

Frame 2174: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2

User Datagram Protocol, Src Port: 52922, Dst Port: 53

Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2175 | 39.413410 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4671 Ack=23912 Win=66048 Len=0 |

Frame 2175: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4671, Ack: 23912, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2176 | 39.569152 | 172.17.18.2 | 10.12.69.239 | DNS | 210 | Standard query response 0xe9fe A femetrics.grammarly.io |

A 52.55.88.28 A 50.17.95.30 A 34.194.6.93 A 52.70.61.95 A 23.21.212.234 A 54.92.233.247 A 18.211.89.106 A 52.204.71.73

Frame 2176: 210 bytes on wire (1680 bits), 210 bytes captured (1680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239

User Datagram Protocol, Src Port: 53, Dst Port: 52922

Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2177 | 39.569152 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2177: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 44630, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2178 | 39.569994 | 06:63:27:aa:50:ad | Broadcast | ARP | 64 | Gratuitous ARP for 10.12.52.115 (Request) |

Frame 2178: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request/gratuitous ARP)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2179 | 39.586158 | 10.12.69.239 | 52.55.88.28 | TCP | 66 | 64301 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM

Frame 2179: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28

Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2180 | 39.586539 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 1324 | Standard query response 0x0000 TXT, cache flush PTR _rfb._tcp.local PTR Harshitha's MacBook Air._rfb._tcp.local TXT TXT, cache flush PTR _smb._tcp.local PTR Harshitha's MacBook Air._smb._tcp.local SRV, cache flush 0 0 5900 Harshithas-MacBook-Air.local SRV, cache flush 0 0 445 Harshithas-MacBook-Air.local TXT, cache flush PTR _airplay._tcp.local PTR Harshitha's MacBook Air._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local SRV, cache flush 0 0 7000 Harshithas-MacBook-Air.local SRV, cache flush 0 0 7000 Harshithas-MacBook-Air.local AAAA, cache flush fe80::148f:656b:f885:d940 NSEC, cache flush Harshitha's MacBook Air._rfb._tcp.local NSEC, cache flush Harshitha's MacBook Air._smb._tcp.local NSEC, cache flush Harshitha's MacBook Air._airplay._tcp.local NSEC, cache flush B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local NSEC, cache flush Harshithas-MacBook-Air.local OPT |

Frame 2180: 1324 bytes on wire (10592 bits), 1324 bytes captured (10592 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2181 | 39.586539 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 477 | Standard query 0x0000 PTR lb._dns-sd._udp.local, "QM" question PTR _airport._tcp.local, "QM" question PTR _uscan._tcp.local, "QM" question PTR _ipp._tcp.local, "QM" question PTR _uscans._tcp.local, "QM" question PTR _ippusb._tcp.local, "QM" question PTR _ptp._tcp.local, "QM" question PTR _pdl-datastream._tcp.local, "QM" question PTR _scanner._tcp.local, "QM" question PTR _printer._tcp.local, "QM" question PTR _ipps._tcp.local, "QM" question PTR _daap._tcp.local, "QM" question PTR _touch-remote._tcp.local, "QM" question PTR _airplay._tcp.local, "QM" question PTR _rdlink._tcp.local, "QM" question PTR _raop._tcp.local, "QM" question PTR _homekit._tcp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR Harshitha's MacBook Air._airplay._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local OPT |

Frame 2181: 477 bytes on wire (3816 bits), 477 bytes captured (3816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2182 | 39.586837 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2182: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)

Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77

User Datagram Protocol, Src Port: 12177, Dst Port: 12177

Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 32 4d 53 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
```

0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2183 | 39.586837 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2183: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38064, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2184 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2184: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2185 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2185: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2186 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2186: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2187 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2187: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2188 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2188: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2189 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2189: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2190 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2190: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2191 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2191: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2192 | 39.586837 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2192: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2193 | 39.587745 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2193: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2194 | 39.591063 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2194: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

[illegible]

Frame 2207: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:e8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|--------------------|----------|--------|---|
| 2208 | 39.596579 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ea:e8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ea:e8 from b0:4f:13:9f:21:f1 |

Frame 2208: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:e8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2209 | 39.612036 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2209: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|--------------------|----------|--------|---|
| 2210 | 39.612036 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ea:e8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:ea:e8 from b0:4f:13:9f:21:f1 |

Frame 2210: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ea:e8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2211 | 39.612036 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2211: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><<LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 2212 | 39.612036 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 2212: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2213 | 39.612128 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 2213: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2214 | 39.612128 | 10.12.80.168 | 224.0.0.251 | MDNS | 353 | Standard query response 0x0000 PTR Sanghamitra's iPad._rdlink._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 2214: 353 bytes on wire (2824 bits), 353 bytes captured (2824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 2215 | 39.612128 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 373 | Standard query response 0x0000 PTR Sanghamitra's iPad._rdlink._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 2215: 373 bytes on wire (2984 bits), 373 bytes captured (2984 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|------------------|
| 2216 | 39.612128 | 3.224.6.242 | 10.12.69.239 | TLSv1.2 | 512 | Application Data |

Frame 2216: 512 bytes on wire (4096 bits), 512 bytes captured (4096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6184, Ack: 2399, Len: 458
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2217 | 39.657601 | 10.12.69.239 | 3.224.6.242 | TCP | 54 | 52775 → 443 [ACK] Seq=2399 Ack=6642 Win=65536 Len=0 |

Frame 2217: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 2399, Ack: 6642, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------------|-------------|----------|--------|---------------------------------------|
| 2218 | 39.882956 | IETF-VRRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.35.172? Tell 10.12.32.1 |

Frame 2218: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2219 39.882956 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.129? Tell 10.12.32.1
Frame 2219: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2220 39.883088 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.248? Tell 10.12.32.1
Frame 2220: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2221 39.883088 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.82.16? Tell 10.12.64.1
Frame 2221: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2222 39.883088 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.48.233? Tell 10.12.32.1
Frame 2222: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2223 39.883088 fe80::1470:8b2d:da65:19d4 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 2223: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::1470:8b2d:da65:19d4, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2224 39.883088 10.12.36.58 224.0.0.251 MDNS 1018 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2224: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2225 39.883088 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 1038 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2225: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2226 39.884330 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.71.33? Tell 10.12.64.1
Frame 2226: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2227 39.884330 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 2227: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2228 39.884330 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 2228: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2229 39.884330 10.12.68.193 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
Frame 2229: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.193, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 62931, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2230 39.884330 0.0.0.0 255.255.255.255 DHCP 342 DHCP Request - Transaction ID 0x9f1b2012
Frame 2230: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2231 | 39.884330 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff41:6913 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1419:f17e:dd41:6913 from a4:83:e7:c8:61:7c |

Frame 2231: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:41:69:13 (33:33:ff:41:69:13)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff41:6913
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2232 | 39.884330 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 2232: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2233 | 39.884330 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff41:6913 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1419:f17e:dd41:6913 from 3c:06:30:10:99:6e |

Frame 2233: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:41:69:13 (33:33:ff:41:69:13)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff41:6913
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2234 | 39.884330 | 10.12.52.115 | 224.0.0.251 | MDNS | 139 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" question PTR _sleep-proxy._udp.local, "QU" question OPT |

Frame 2234: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.115, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2235 | 39.884330 | fe80::1470:8b2d:da65:19d4 | ff02::fb | MDNS | 159 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" question PTR _sleep-proxy._udp.local, "QU" question OPT |

Frame 2235: 159 bytes on wire (1272 bits), 159 bytes captured (1272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1470:8b2d:da65:19d4, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2236 | 40.397325 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2236: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38064, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2237 | 40.397325 | CloudNet_0d:3a:ef | Broadcast | ARP | 56 | Who has 10.12.79.252? Tell 10.12.68.193 |

Frame 2237: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2238 | 40.398911 | 52.55.88.28 | 10.12.69.239 | TCP | 66 | 443 → 64301 [SYN, ACK] Seq=0 Ack=1 Win=26883 Len=0 MSS=1364 SACK_PERM WS=256 |

Frame 2238: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2239 | 40.398911 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2239: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...O..!...
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0..!.....
0030  00 0f 00 00 00 00 00 02 03 f2  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2240 | 40.398911 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 2240: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2241 | 40.398911 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2241: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 38064, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2242 | 40.398911 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2242: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2243 | 40.398911 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, |

"QM" question
Frame 2243: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2244 | 40.398911 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2244: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2245 | 40.398911 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2245: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2246 | 40.398911 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2246: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2247 | 40.398911 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2247: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37104, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2248 | 40.398911 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2248: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2249 | 40.398911 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2249: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2250 | 40.401736 | 10.12.69.239 | 52.55.88.28 | TCP | 54 | 64301 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 2250: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--------------|
| 2251 | 40.403673 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 238 | Client Hello |

Frame 2251: 238 bytes on wire (1904 bits), 238 bytes captured (1904 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 1, Ack: 1, Len: 184
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2252 | 40.409512 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2252: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 2253 | 40.410706 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2253: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

```
No.      Time      Source      Destination      Protocol Length Info
2254 40.699587    fe80::148f:656b:f885:d940 ff02::fb      MDNS      1501      Standard query response 0x0000 TXT, cache flush PTR
_rfb._tcp.local PTR Harshitha's MacBook Air._rfb._tcp.local TXT TXT, cache flush PTR _smb._tcp.local PTR Harshitha's MacBook Air._smb._tcp.local
SRV, cache flush 0 0 5900 Harshithas-MacBook-Air.local SRV, cache flush 0 0 445 Harshithas-MacBook-Air.local TXT TXT, cache flush PTR
_airplay._tcp.local PTR Harshitha's MacBook Air._airplay._tcp.local TXT, cache flush PTR _raop._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook
Air._raop._tcp.local SRV, cache flush 0 7000 Harshithas-MacBook-Air.local SRV, cache flush 0 7000 Harshithas-MacBook-Air.local PTR, cache
flush Harshithas-MacBook-Air.local AAAA, cache flush fe80::148f:656b:f885:d940 NSEC, cache flush Harshitha's MacBook Air._rfb._tcp.local NSEC,
cache flush Harshitha's MacBook Air._smb._tcp.local NSEC, cache flush Harshitha's MacBook Air._airplay._tcp.local NSEC, cache flush
B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local NSEC, cache flush 0.4.9.D.5.8.8.F.B.6.5.6.F.8.4.1.0.0.0.0.0.0.0.0.0.8.E.F.ip6.arpa
NSEC, cache flush Harshithas-MacBook-Air.local OPT
Frame 2254: 1501 bytes on wire (12008 bits), 1501 bytes captured (12008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
2255 40.699587    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79    ICMPv6    86        Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 2255: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2256 40.699822    10.12.36.58    224.0.0.251      MDNS      447        Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2256: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
2257 40.699822    fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      467        Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2257: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
2258 40.699822    10.12.52.115    224.0.0.251      IGMPv2    56        Membership Report group 224.0.0.251
Frame 2258: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.115, Dst: 224.0.0.251
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
2259 40.699822    10.12.37.110    239.255.255.250    SSDP      167        M-SEARCH * HTTP/1.1
Frame 2259: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37104, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
2260 40.701264    IETF-VRRP-VRID_fe      Broadcast      ARP        60        Who has 10.12.81.8? Tell 10.12.64.1
Frame 2260: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
2261 40.701264    Dell_9f:21:b6      PVST+        0x3a00      72        Ethernet II
Frame 2261: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b      .....2.....
0010  00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00    ....|...0...!...
0020  00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02    ....0...!.....
0030  00 0f 00 00 00 00 00 02 03 f1                      .....
No.      Time      Source      Destination      Protocol Length Info
2262 40.701264    fe80::1470:8b2d:da65:19d4 ff02::16      ICMPv6    90        Multicast Listener Report Message v2
Frame 2262: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::1470:8b2d:da65:19d4, Dst: ff02::16
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2263 40.701264    Apple_34:df:8b      Broadcast      ARP        56        ARP Announcement for 10.12.35.49
Frame 2263: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)
No.      Time      Source      Destination      Protocol Length Info
2264 40.701264    AzureWav_7e:c7:eb      Broadcast      ARP        56        Who has 10.12.36.85? Tell 10.12.37.242
Frame 2264: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
2265 40.701264    10.12.68.193      239.255.255.250    SSDP      212        M-SEARCH * HTTP/1.1
Frame 2265: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.193, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 62931, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2266 | 40.701264 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=1 Ack=185 Win=28160 Len=0 |

Frame 2266: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 1, Ack: 185, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--------------|
| 2267 | 40.701264 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 1418 | Server Hello |

Frame 2267: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 1, Ack: 185, Len: 1364
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2268 | 40.701264 | 52.55.88.28 | 10.12.69.239 | TCP | 1418 | 443 → 64301 [ACK] Seq=1365 Ack=185 Win=28160 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2268: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 1365, Ack: 185, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2269 | 40.702082 | 10.12.69.239 | 52.55.88.28 | TCP | 54 | 64301 → 443 [ACK] Seq=185 Ack=2729 Win=66816 Len=0 |

Frame 2269: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 185, Ack: 2729, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2270 | 40.702748 | 52.55.88.28 | 10.12.69.239 | TCP | 1418 | 443 → 64301 [ACK] Seq=2729 Ack=185 Win=28160 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2270: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 2729, Ack: 185, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2271 | 40.702748 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 1331 | Certificate, Server Key Exchange, Server Hello Done |

Frame 2271: 1331 bytes on wire (10648 bits), 1331 bytes captured (10648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 4093, Ack: 185, Len: 1277
[4 Reassembled TCP Segments (4956 bytes): #2267(1298), #2268(1364), #2270(1364), #2271(930)]
Transport Layer Security
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2272 | 40.703153 | 10.12.69.239 | 52.55.88.28 | TCP | 54 | 64301 → 443 [ACK] Seq=185 Ack=5370 Win=66816 Len=0 |

Frame 2272: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 185, Ack: 5370, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2273 | 40.706128 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 180 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message |

Frame 2273: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 185, Ack: 5370, Len: 126
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2274 | 41.105625 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2274: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--------|--|
| 2275 | 41.105625 | fe80::1c3d:4fc8:27ea:14c6 ff02::fb | | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2275: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2276 41.106776 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 2276: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2277 | 41.106776 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1043 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2277: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2278 | 41.106776 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2278: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 37104, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2279 | 41.106776 | fe80::1470:8b2d:da65:19d4 | ff02::fb | MDNS | 236 | Standard query 0x0000 PTR _companion-link._tcp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT |

Frame 2279: 236 bytes on wire (1888 bits), 236 bytes captured (1888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1470:8b2d:da65:19d4, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2280 | 41.106776 | 10.12.52.115 | 224.0.0.251 | MDNS | 216 | Standard query 0x0000 PTR _companion-link._tcp.local, "QM" question PTR _sleep-proxy._udp.local, "QM" question PTR Rohanlal's MacBook Pro._companion-link._tcp.local PTR macbook's MacBook Pro._companion-link._tcp.local OPT |

Frame 2280: 216 bytes on wire (1728 bits), 216 bytes captured (1728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: 06:63:27:aa:50:ad (06:63:27:aa:50:ad), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.52.115, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2281 | 41.106776 | 10.12.35.49 | 224.0.0.251 | MDNS | 340 | Standard query response 0x0000 TXT PTR, cache flush Harshithas-MacBook-Air.local PTR, cache flush Harshithas-MacBook-Air.local NSEC, cache flush 0.4.9.D.5.8.F.B.6.5.6.F. 8.4.1.0.0.0.0.0.0.0.0.0.0.0.0.0.8.E.F.ip6.arpa NSEC, cache flush 49.35.12.10.in-addr.arpa OPT |

Frame 2281: 340 bytes on wire (2720 bits), 340 bytes captured (2720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.35.49, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2282 | 41.106776 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 360 | Standard query response 0x0000 TXT PTR, cache flush Harshithas-MacBook-Air.local PTR, cache flush Harshithas-MacBook-Air.local NSEC, cache flush 0.4.9.D.5.8.F.B.6.5.6.F. 8.4.1.0.0.0.0.0.0.0.0.0.0.0.0.0.8.E.F.ip6.arpa NSEC, cache flush 49.35.12.10.in-addr.arpa OPT |

Frame 2282: 360 bytes on wire (2880 bits), 360 bytes captured (2880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2283 | 41.106776 | CloudNet_0d:3a:ef | Broadcast | ARP | 56 | Who has 10.12.79.252? Tell 10.12.68.193 |

Frame 2283: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2284 | 41.106776 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2284: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2285 | 41.106776 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2285: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2286 41.106776 10.12.35.49 224.0.0.251 MDNS 481 Standard query 0x0000 PTR lb._dns-sd._udp.local, "QU" question PTR _airport._tcp.local, "QU" question PTR _uscan._tcp.local, "QU" question PTR _ipp._tcp.local, "QU" question PTR _uscans._tcp.local, "QU" question PTR _ippusb._tcp.local, "QU" question PTR _ptp._tcp.local, "QU" question PTR _pdl-datastream._tcp.local, "QU" question PTR _scanner._tcp.local, "QU" question PTR _printer._tcp.local, "QU" question PTR _ipps._tcp.local, "QU" question PTR _daap._tcp.local, "QU" question PTR _touch-remote._tcp.local, "QU" question PTR _airplay._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question PTR _rdlink._tcp.local, "QU" question PTR _raop._tcp.local, "QU" question TXT Harshitha's MacBook Air._airplay._tcp.local, "QU" question PTR _homekit._tcp.local, "QU" question PTR _sleep-proxy._udp.local, "QU" question PTR Harshitha's MacBook Air._airplay._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local OPT

Frame 2286: 481 bytes on wire (3848 bits), 481 bytes captured (3848 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.35.49, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2287 | 41.106776 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 501 | Standard query 0x0000 PTR lb._dns-sd._udp.local, "QU" question PTR _airport._tcp.local, "QU" question PTR _uscan._tcp.local, "QU" question PTR _ipp._tcp.local, "QU" question PTR _uscans._tcp.local, "QU" question PTR _ippusb._tcp.local, "QU" question PTR _ptp._tcp.local, "QU" question PTR _pdl-datastream._tcp.local, "QU" question PTR _scanner._tcp.local, "QU" question PTR _printer._tcp.local, "QU" question PTR _ipps._tcp.local, "QU" question PTR _daap._tcp.local, "QU" question PTR _touch-remote._tcp.local, "QU" question PTR _airplay._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question PTR _rdlink._tcp.local, "QU" question PTR _raop._tcp.local, "QU" question TXT Harshitha's MacBook Air._airplay._tcp.local, "QU" question PTR _homekit._tcp.local, "QU" question PTR _sleep-proxy._udp.local, "QU" question PTR Harshitha's MacBook Air._airplay._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local OPT |

Frame 2287: 501 bytes on wire (4008 bits), 501 bytes captured (4008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|-------------|----------|--------|--------------------------------------|
| 2288 | 41.106776 | Apple_34:df:8b | Broadcast | ARP | 56 | Who has 10.12.32.1? Tell 10.12.35.49 |

Frame 2288: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2289 | 41.106776 | fe80::148f:656b:f885:d940 | ff02::fb | MDNS | 499 | Standard query response 0x0000 PTR Harshitha's MacBook Air._rfb._tcp.local TXT PTR Harshitha's MacBook Air._smb._tcp.local TXT PTR Harshitha's MacBook Air._airplay._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local OPT |

Frame 2289: 499 bytes on wire (3992 bits), 499 bytes captured (3992 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::148f:656b:f885:d940, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2290 | 41.419290 | 10.12.35.49 | 224.0.0.251 | MDNS | 479 | Standard query response 0x0000 PTR Harshitha's MacBook Air._rfb._tcp.local TXT PTR Harshitha's MacBook Air._smb._tcp.local TXT PTR Harshitha's MacBook Air._airplay._tcp.local PTR B0BE8334DF8B@Harshitha's MacBook Air._raop._tcp.local OPT |

Frame 2290: 479 bytes on wire (3832 bits), 479 bytes captured (3832 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_34:df:8b (b0:be:83:34:df:8b), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.35.49, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2291 | 41.419290 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 328 | New Session Ticket, Change Cipher Spec, Encrypted Handshake Message |

Frame 2291: 328 bytes on wire (2624 bits), 328 bytes captured (2624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5370, Ack: 311, Len: 274

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2292 | 41.420680 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2292: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2293 | 41.420680 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2293: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2294 | 41.420680 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff41:6913 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1419:f17e:dd41:6913 from 3c:06:30:10:99:6e |

Frame 2294: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:41:69:13 (33:33:ff:41:69:13)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff41:6913

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2295 | 41.420680 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff41:6913 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1419:f17e:dd41:6913 from a4:83:e7:c8:61:7c |

Frame 2295: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:41:69:13 (33:33:ff:41:69:13)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff41:6913

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2296 | 41.420680 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2296: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2297 | 41.420680 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 2297: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2298 | 41.423986 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 260 | Application Data |

Frame 2298: 260 bytes on wire (2080 bits), 260 bytes captured (2080 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 311, Ack: 5644, Len: 206
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|----------------------|
| 2299 | 41.621829 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 2299: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000 53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84  SpotUdp0..P.7...
0010 00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87  ....IIC...'..
0020 21 8f c4 59 d2 51 ad 3e  !..Y.Q.>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2300 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 2300: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2301 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 2301: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2302 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2302: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2303 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 2303: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2304 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2304: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2305 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 2305: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2306 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2306: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2307 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 2307: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2308 | 41.621829 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2308: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87

2321 41.637174 fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6 86 Neighbor Solicitation for fe80::a825:c5ff:fe3:a813 from b0:4f:13:9f:21:f1

Frame 2321: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2322 | 41.637174 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2322: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2323 | 41.637174 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fe3:a813 from b0:4f:13:9f:21:f1 |

Frame 2323: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2324 | 41.637174 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2324: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2325 | 41.637223 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2325: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2326 | 41.637223 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fe3:a813 from b0:4f:13:9f:21:f1 |

Frame 2326: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2327 | 41.637223 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fe3:a813 from b0:4f:13:9f:21:f1 |

Frame 2327: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2328 | 41.637223 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2328: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2329 | 41.637260 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2329: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2330 | 41.800270 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=517 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2330: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 517, Ack: 5644, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2331 | 41.800270 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=1881 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2331: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 1881, Ack: 5644, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2332 | 41.800270 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=3245 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2332: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 3245, Ack: 5644, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2333 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=4609 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2333: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 4609, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2333 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=5973 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2334: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 5973, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2335 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=7337 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2335: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 7337, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2336 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=8701 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2336: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 8701, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2337 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=10065 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2337: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 10065, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2338 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=11429 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2338: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 11429, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2339 41.800270 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=12793 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2339: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 12793, Ack: 5644, Len: 1364
No. Time Source Destination Protocol Length Info
2340 41.804518 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=12793 Ack=5644 Win=66560 Len=1364 [TCP segment of a reassembled PDU]
Frame 2340: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2341 41.804518 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffed:7777 ICMPv6 86 Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1
Frame 2341: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2342 41.804588 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1
Frame 2342: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2343 41.804588 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1
Frame 2343: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2344 41.804588 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffed:7777 ICMPv6 86 Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1
Frame 2344: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2345 | 41.804588 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 2345: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2346 | 41.804588 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2346: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2347 | 41.804588 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 2347: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2348 | 41.804633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 2348: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2349 | 41.804633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 2349: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2350 | 41.804633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 2350: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2351 | 41.804633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 2351: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2352 | 41.804783 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 2352: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2353 | 41.804783 | 10.12.68.193 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 2353: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.193, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 62931, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|------------------|
| 2354 | 41.805685 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |

Frame 2354: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5644, Ack: 517, Len: 54
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2355 | 41.851027 | 10.12.69.239 | 52.55.88.28 | TCP | 54 | 64301 → 443 [ACK] Seq=14157 Ack=5698 Win=66304 Len=0 |

Frame 2355: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 14157, Ack: 5698, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2356 | 41.851847 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2356: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2357 | 41.851847 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2357: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2358 | 41.851925 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2358: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

[illegible]

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No.      Time      Source      Destination      Protocol Length Info
2371 41.923829    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9 ICMPv6 86 Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from
b0:4f:13:9f:23:f1
Frame 2371: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2372 41.923829    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 2372: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2373 41.923829    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9 ICMPv6 86 Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from
b0:4f:13:9f:23:f1
Frame 2373: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2374 41.923829    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 2374: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2375 41.923904    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 2375: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2376 41.923904    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0 ICMPv6 86 Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 2376: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
2377 41.923904    10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM"
question
Frame 2377: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
2378 41.925093    fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local,
"QM" question
Frame 2378: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
2379 41.982129    10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2379: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
2380 41.982129    fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2380: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
2381 42.177816    Dell_9f:21:b6 PVST+ 72 Ethernet II
Frame 2381: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!...
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O...!.....
0030 00 0f 00 00 00 00 02 03 f2 .....
No.      Time      Source      Destination      Protocol Length Info
2382 42.177816    :: ff02::fb ICMPv6 90 Multicast Listener Query
```

Frame 2382: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2383 | 42.177947 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2383: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2384 | 42.177947 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2384: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45748, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2385 | 42.177947 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=3245 Win=65024 Len=0 |

Frame 2385: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 3245, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2386 | 42.177947 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=5973 Win=100864 Len=0 |

Frame 2386: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 5973, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2387 | 42.177947 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff41:6913 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1419:f17e:dd41:6913 from a4:83:e7:c8:61:7c |

Frame 2387: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:41:69:13 (33:33:ff:41:69:13)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff41:6913
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2388 | 42.177947 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2388: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2389 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=14157 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2389: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 14157, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2390 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=15521 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2390: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 15521, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2391 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 1418 | Application Data |

Frame 2391: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 16885, Ack: 5698, Len: 1364
[13 Reassembled TCP Segments (16384 bytes): #2330(1364), #2331(1364), #2332(1364), #2333(1364), #2334(1364), #2335(1364), #2336(1364), #2337(1364), #2338(1364), #2339(1364), #2389(1364), #2390(1364), #2391(16)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2392 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=18249 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2392: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 18249, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2393 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=19613 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2393: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 19613, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2394 42.179840 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=20977 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU]
Frame 2394: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 20977, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2395 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=22341 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2395: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 22341, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2396 | 42.179840 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=23705 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2396: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 23705, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2397 | 42.180845 | 10.12.79.150 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2397: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59662, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2398 | 42.180845 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2398: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2399 | 42.287881 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2399: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2400 | 42.287881 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=8701 Win=109568 Len=0 |

Frame 2400: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 8701, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2401 | 42.289046 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=25069 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2401: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 25069, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2402 | 42.289046 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=26433 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2402: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 26433, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2403 | 42.289046 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=27797 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2403: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 27797, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2404 | 42.289046 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=29161 Ack=5698 Win=66304 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2404: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 29161, Ack: 5698, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2405 | 42.289230 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=11429 Win=109568 Len=0 |

Frame 2405: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 11429, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

```

2406 42.289230      52.55.88.28      10.12.69.239      TCP      60      443 → 64301 [ACK] Seq=5698 Ack=14157 Win=109568 Len=0
Frame 2406: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 14157, Len: 0
No.    Time            Source            Destination        Protocol Length Info
 2407 42.289916      10.12.69.239      52.55.88.28      TCP      1418    64301 → 443 [ACK] Seq=30525 Ack=5698 Win=66304 Len=1364 [TCP
segment of a reassembled PDU]
Frame 2407: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 30525, Ack: 5698, Len: 1364
No.    Time            Source            Destination        Protocol Length Info
 2408 42.289916      10.12.69.239      52.55.88.28      TCP      1418    64301 → 443 [ACK] Seq=31889 Ack=5698 Win=66304 Len=1364 [TCP
segment of a reassembled PDU]
Frame 2408: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 31889, Ack: 5698, Len: 1364
No.    Time            Source            Destination        Protocol Length Info
 2409 42.289916      10.12.69.239      52.55.88.28      TLSv1.2 1418    Application Data
Frame 2409: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 33253, Ack: 5698, Len: 1364
[13 Reassembled TCP Segments (16384 bytes): #2391(1348), #2392(1364), #2393(1364), #2394(1364), #2395(1364), #2396(1364), #2401(1364),
#2402(1364), #2403(1364), #2404(1364), #2407(1364), #2408(1364), #2409(32)]
Transport Layer Security
No.    Time            Source            Destination        Protocol Length Info
 2410 42.289916      10.12.69.239      52.55.88.28      TLSv1.2 900     Application Data
Frame 2410: 900 bytes on wire (7200 bits), 900 bytes captured (7200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 34617, Ack: 5698, Len: 846
[2 Reassembled TCP Segments (2178 bytes): #2409(1332), #2410(846)]
Transport Layer Security
No.    Time            Source            Destination        Protocol Length Info
 2411 42.289996      10.12.39.49       224.0.0.251       MDNS      103     Standard query 0x000a PTR
_37F83649._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2411: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 1a:0b:92:0b:7c:ce (1a:0b:92:0b:7c:ce), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.39.49, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.    Time            Source            Destination        Protocol Length Info
 2412 42.303507      AzureWav_7e:c7:eb Broadcast          ARP      56      Who has 10.12.36.85? Tell 10.12.37.242
Frame 2412: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time            Source            Destination        Protocol Length Info
 2413 42.325554      10.12.69.239      75.2.53.94        TLSv1.2 174     Application Data
Frame 2413: 174 bytes on wire (1392 bits), 174 bytes captured (1392 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4671, Ack: 23912, Len: 120
Transport Layer Security
No.    Time            Source            Destination        Protocol Length Info
 2414 42.344606      10.12.36.169      239.255.255.250   IGMPv2    56      Membership Report group 239.255.255.250
Frame 2414: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time            Source            Destination        Protocol Length Info
 2415 42.347357      IntelCor_5d:26:a9 Broadcast          ARP      56      Who has 10.12.34.193? Tell 10.12.52.221
Frame 2415: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time            Source            Destination        Protocol Length Info
 2416 42.533122      10.12.38.138      239.255.255.250   SSDP      167     M-SEARCH * HTTP/1.1
Frame 2416: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45748, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time            Source            Destination        Protocol Length Info
 2417 42.664801      IETF-VRRP-VRID_fe Broadcast          ARP      60      Who has 10.12.47.71? Tell 10.12.32.1
Frame 2417: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time            Source            Destination        Protocol Length Info
 2418 42.664801      52.55.88.28      10.12.69.239      TCP      60      443 → 64301 [ACK] Seq=5698 Ack=16885 Win=109568 Len=0
Frame 2418: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

```

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 16885, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2419 | 42.664801 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=23912 Ack=4791 Win=108288 Len=0 |

Frame 2419: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23912, Ack: 4791, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2420 | 42.664801 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=19613 Win=109568 Len=0 |

Frame 2420: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 19613, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2421 | 42.664801 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=22341 Win=109568 Len=0 |

Frame 2421: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 22341, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2422 | 42.664801 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=25069 Win=109568 Len=0 |

Frame 2422: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 25069, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2423 | 42.666134 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=27797 Win=109568 Len=0 |

Frame 2423: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 27797, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2424 | 42.667566 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=30525 Win=145408 Len=0 |

Frame 2424: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 30525, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2425 | 42.668153 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=33253 Win=181248 Len=0 |

Frame 2425: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 33253, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2426 | 42.671437 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=5698 Ack=35463 Win=196352 Len=0 |

Frame 2426: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 35463, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|------------------|
| 2427 | 42.671437 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 608 | Application Data |

Frame 2427: 608 bytes on wire (4864 bits), 608 bytes captured (4864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 5698, Ack: 35463, Len: 554

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2428 | 42.677341 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2428: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23912, Ack: 4791, Len: 72

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2429 | 42.727951 | 10.12.69.239 | 52.55.88.28 | TCP | 54 | 64301 → 443 [ACK] Seq=35463 Ack=6252 Win=65792 Len=0 |

Frame 2429: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28

Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 35463, Ack: 6252, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2430 | 42.728318 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4791 Ack=23984 Win=66048 Len=0 |

Frame 2430: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4791, Ack: 23984, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2431 | 42.731886 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 277 | Application Data |

Frame 2431: 277 bytes on wire (2216 bits), 277 bytes captured (2216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 23984, Ack: 4791, Len: 223

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2432 | 42.773373 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4791 Ack=24207 Win=65792 Len=0 |

Frame 2432: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94

Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4791, Ack: 24207, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2433 | 42.773808 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2433: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2434 | 42.773808 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2434: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45748, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2435 | 42.974464 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 156 | Application Data |

Frame 2435: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4791, Ack: 24207, Len: 102
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2436 | 43.285287 | CloudNet_0d:3a:ef | Broadcast | ARP | 56 | Who has 10.12.79.252? Tell 10.12.68.193 |

Frame 2436: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2437 | 43.285287 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2437: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43636, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2438 | 43.285957 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 2438: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2439 | 43.285957 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=24207 Ack=4893 Win=108288 Len=0 |

Frame 2439: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24207, Ack: 4893, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2440 | 43.285957 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2440: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2441 | 43.285957 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2441: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2442 | 43.285957 | 10.12.79.150 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2442: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59662, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---------------------------|
| 2443 | 43.285957 | 10.12.50.80 | 224.0.0.251 | MDNS | 103 | Standard query 0x0022 PTR |

_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2443: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 2444 | 43.285957 | 10.12.48.72 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2444: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2445 | 43.285957 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2445: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24207, Ack: 4893, Len: 72
Transport Layer Security

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No.      Time      Source      Destination      Protocol Length Info
2446 43.285957    75.2.53.94    10.12.69.239    TLSv1.2 282    Application Data
Frame 2446: 282 bytes on wire (2256 bits), 282 bytes captured (2256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24279, Ack: 4893, Len: 228
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
2447 43.285957    10.12.37.245    224.0.0.251    MDNS      505      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2447: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
2448 43.288004    10.12.69.239    75.2.53.94      TCP        54      52780 → 443 [ACK] Seq=4893 Ack=24507 Win=65536 Len=0
Frame 2448: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4893, Ack: 24507, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2449 43.289006    fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      525      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2449: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
2450 43.300653    10.12.69.239    162.159.133.234 TLSv1.3 105    Application Data
Frame 2450: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1641, Ack: 3543, Len: 51
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
2451 43.340575    10.12.69.239    75.2.53.94      TLSv1.2 153    Application Data
Frame 2451: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4893, Ack: 24507, Len: 99
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
2452 43.565172    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:23:f1
Frame 2452: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2453 43.565172    10.12.50.80     239.255.255.250 SSDP      167      M-SEARCH * HTTP/1.1
Frame 2453: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43636, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
2454 43.565172    10.12.80.168    224.0.0.251    MDNS      400      Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2454: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
2455 43.566222    fe80::c78:fcbc:4daf:eb7 ff02::fb      MDNS      420      Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2455: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (request)

No.      Time      Source      Destination      Protocol Length Info
2456 43.566222    HewlettP_56:07:9f Broadcast      ARP        64      Who has 10.12.71.49? Tell 10.12.64.11
Frame 2456: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
2457 43.566222    HewlettP_56:07:9e Broadcast      ARP        64      Who has 10.12.47.95? Tell 10.12.32.11
Frame 2457: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

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Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2458 43.566222 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.85.70? Tell 10.12.64.11
Frame 2458: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2459 43.566222 162.159.133.234 10.12.69.239 TCP 60 443 → 56742 [ACK] Seq=3543 Ack=1692 Win=65536 Len=0
Frame 2459: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3543, Ack: 1692, Len: 0
No. Time Source Destination Protocol Length Info
2460 43.566222 75.2.53.94 10.12.69.239 TCP 60 443 → 52780 [ACK] Seq=24507 Ack=4992 Win=108288 Len=0
Frame 2460: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24507, Ack: 4992, Len: 0
No. Time Source Destination Protocol Length Info
2461 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffe0:6c38 ICMPv6 86 Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1
Frame 2461: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2462 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2462: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2463 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2463: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2464 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2464: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2465 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2465: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2466 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2466: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2467 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2467: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2468 43.566222 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2468: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2469 43.577472 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2469: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2470 43.577472 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2470: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8

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b0:4f:13:9f:21:f1
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Frame 2483: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2484 | 43.577599 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ad:cbbf:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2484: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2485 | 43.577599 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2485: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2486 | 43.577599 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ad:cbbf:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2486: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2487 | 43.577599 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 2487: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2488 | 43.577693 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:eae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:eae8 from b0:4f:13:9f:21:f1 |

Frame 2488: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:eae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2489 | 43.577693 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2489: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2490 | 43.741302 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2490: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2491 | 43.741302 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:eae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:eae8 from b0:4f:13:9f:21:f1 |

Frame 2491: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:eae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2492 | 43.741541 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:eae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:eae8 from b0:4f:13:9f:21:f1 |

Frame 2492: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:eae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2493 | 43.741541 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2493: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ead8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2496 | 43.741541 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2496: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2497 | 43.741541 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 2497: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2498 | 43.741633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.52? Tell 10.12.32.1 |

Frame 2498: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2499 | 43.741633 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.71? Tell 10.12.32.1 |

Frame 2499: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 2500 | 43.741633 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 2500: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2501 | 43.741633 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 2501: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2502 | 43.741633 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2502: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2503 | 43.742811 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2503: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2504 | 43.742811 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2504: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24507, Ack: 4992, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 2505 | 43.742811 | 162.159.133.234 | 10.12.69.239 | TLSv1.3 | 94 | Application Data |

Frame 2505: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 162.159.133.234, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56742, Seq: 3543, Ack: 1692, Len: 40
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2506 | 43.742811 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 279 | Application Data |

Frame 2506: 279 bytes on wire (2232 bits), 279 bytes captured (2232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24579, Ack: 4992, Len: 225
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2507 | 43.742811 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2507: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43636, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2508 | 43.744591 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=4992 Ack=24804 Win=66816 Len=0 |

Frame 2508: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4992, Ack: 24804, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2509 | 43.768962 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 153 | Application Data |

Frame 2509: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 4992, Ack: 24804, Len: 99
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2510 | 43.771077 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 2510: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2511 | 43.797797 | 10.12.69.239 | 162.159.133.234 | TCP | 54 | 56742 → 443 [ACK] Seq=1692 Ack=3583 Win=66560 Len=0 |

Frame 2511: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 162.159.133.234
Transmission Control Protocol, Src Port: 56742, Dst Port: 443, Seq: 1692, Ack: 3583, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2512 | 44.174253 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2512: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2513 | 44.174253 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2513: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2514 | 44.174253 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=24804 Ack=5091 Win=108288 Len=0 |

Frame 2514: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24804, Ack: 5091, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2515 | 44.174253 | CloudNet_0d:3a:ef | Broadcast | ARP | 56 | Who has 10.12.79.252? Tell 10.12.68.193 |

Frame 2515: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2516 | 44.175588 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2516: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...0...!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2517 | 44.175588 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2517: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2518 | 44.175588 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2518: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2519 | 44.476757 | 10.12.37.245 | 224.0.0.251 | MDNS | 1023 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2519: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2520 44.476757 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 2520: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2521 | 44.477776 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 2521: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2522 | 44.477776 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2522: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24804, Ack: 5091, Len: 72

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2523 | 44.477776 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 281 | Application Data |

Frame 2523: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24876, Ack: 5091, Len: 227

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2524 | 44.477776 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2524: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|----------------------|
| 2525 | 44.477776 | 10.12.69.52 | 10.12.95.255 | UDP | 86 | 57621 → 57621 Len=44 |

Frame 2525: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_cb:20:93 (38:d5:7a:cb:20:93), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.69.52, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621

Data (44 bytes)

```
0000 53 70 6f 74 55 64 70 30 1b c3 31 45 76 46 e4 40 SpotUdp0...1EvF.@
0010 00 01 00 04 48 95 c2 03 91 f5 c5 a2 b1 dc 05 bf ....H.....
0020 32 27 8c 56 bf c4 97 8e a1 c5 38 2'.V.....8
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2526 | 44.477776 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2526: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2527 | 44.477776 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2527: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2528 | 44.477776 | 10.12.79.150 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2528: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59662, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2529 | 44.477776 | 10.12.36.58 | 224.0.0.251 | MDNS | 1115 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 2529: 1115 bytes on wire (8920 bits), 1115 bytes captured (8920 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|--|------|
| 2530 | 44.477776 | fe80::1c3d:4fc8:27ea:14c6 ff02::fb | MDNS | 1135 | Standard query response 0x0000 PTR macbook's MacBook | |

Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 2530: 1135 bytes on wire (9080 bits), 1135 bytes captured (9080 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|--|
| 2531 | 44.477776 | 75.2.53.94 | 10.12.69.239 | TCP | 281 | [TCP Retransmission] 443 → 52780 [PSH, ACK] Seq=24876 Ack=5091 |

Win=108288 Len=227
Frame 2531: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 24876, Ack: 5091, Len: 227

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|----------------------|
| 2532 | 44.477776 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 2532: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)
0000 53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84 SpotUdp0..P.7...
0010 00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87IIC...'
0020 21 8f c4 59 d2 51 ad 3e !..Y.Q.>

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2533 | 44.480015 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=5091 Ack=25103 Win=66304 Len=0 |

Frame 2533: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5091, Ack: 25103, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2534 | 44.480838 | 10.12.69.239 | 75.2.53.94 | TCP | 66 | [TCP Dup ACK 2533#1] 52780 → 443 [ACK] Seq=5091 Ack=25103 |

Win=66304 Len=0 SLE=24876 SRE=25103
Frame 2534: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5091, Ack: 25103, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2535 | 44.483927 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 2535: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2536 | 44.512987 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 153 | Application Data |

Frame 2536: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5091, Ack: 25103, Len: 99
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2537 | 44.841520 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2537: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02O..!.....
0030 00 0f 00 00 00 00 00 02 03 f1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2538 | 44.841520 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=25103 Ack=5190 Win=108288 Len=0 |

Frame 2538: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25103, Ack: 5190, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2539 | 44.842701 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2539: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2540 | 44.842701 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2540: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2541 | 44.842701 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2541: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25103, Ack: 5190, Len: 72

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Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 2542 44.842701    10.12.36.58    224.0.0.251      MDNS      447      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2542: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 2543 44.842701    fe80::1c3d:4fc8:27ea:14c6 ff02::fb      MDNS      467      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2543: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 2544 44.842701    75.2.53.94    10.12.69.239      TLSv1.2 281      Application Data
Frame 2544: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25175, Ack: 5190, Len: 227
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 2545 44.842701    AzureWav_7e:c7:eb Broadcast      ARP      56      Who has 10.12.36.85? Tell 10.12.37.242
Frame 2545: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2546 44.844241    10.12.69.239    75.2.53.94      TCP      54      52780 → 443 [ACK] Seq=5190 Ack=25402 Win=66048 Len=0
Frame 2546: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5190, Ack: 25402, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 2547 44.845877    10.12.69.239    75.2.53.94      TLSv1.2 159      Application Data
Frame 2547: 159 bytes on wire (1272 bits), 159 bytes captured (1272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5190, Ack: 25402, Len: 105
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 2548 45.299394    CloudNet_0d:3a:ef Broadcast      ARP      56      Who has 10.12.79.252? Tell 10.12.68.193
Frame 2548: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2549 45.299394    75.2.53.94    10.12.69.239      TCP      60      443 → 52780 [ACK] Seq=25402 Ack=5295 Win=108288 Len=0
Frame 2549: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25402, Ack: 5295, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 2550 45.300338    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.34.248? Tell 10.12.32.1
Frame 2550: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2551 45.300338    ::          ff02::fb      ICMPv6 90      Multicast Listener Query
Frame 2551: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2552 45.300338    ::          ff02::fb      ICMPv6 90      Multicast Listener Query
Frame 2552: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2553 45.300338    10.12.32.1    224.0.0.18      VRRP      60      Announcement (v2)
Frame 2553: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
 2554 45.300338    10.12.64.1    224.0.0.18      VRRP      60      Announcement (v2)
Frame 2554: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
 2555 45.300338    10.12.79.150    239.255.255.250 SSDP      217      M-SEARCH * HTTP/1.1
Frame 2555: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

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Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59662, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2556 | 45.300338 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 126 | Application Data |

Frame 2556: 126 bytes on wire (1008 bits), 126 bytes captured (1008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25402, Ack: 5295, Len: 72
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2557 | 45.300338 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 281 | Application Data |

Frame 2557: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25474, Ack: 5295, Len: 227
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2558 | 45.301364 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=5295 Ack=25701 Win=65792 Len=0 |

Frame 2558: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5295, Ack: 25701, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2559 | 45.313431 | 10.12.36.169 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2559: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 2560 | 45.434142 | 10.12.50.64 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2560: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2561 | 45.434142 | 10.12.51.186 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2561: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|------------------|
| 2562 | 45.456561 | 10.12.69.239 | 35.186.224.47 | TLSv1.2 | 97 | Application Data |

Frame 2562: 97 bytes on wire (776 bits), 97 bytes captured (776 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.186.224.47
Transmission Control Protocol, Src Port: 65083, Dst Port: 443, Seq: 44, Ack: 41, Len: 43
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2563 | 45.613444 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 2563: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2564 | 45.613444 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2564: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43481, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2565 | 45.613444 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2565: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2566 | 45.613444 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2566: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

| | | |
|------|---|------------------|
| 0000 | 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 | <ASUS_ARMOURY_CR |
| 0010 | 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 | ATE><LAN Port="1 |
| 0020 | 32 31 37 37 22 35 73 49 44 3d 22 33 32 42 | 2177" CusID="32B |
| 0030 | 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d | 1450D-A30D-4C47- |
| 0040 | 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 | B6CF-9A1A7DE2BD1 |
| 0050 | 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f | 4" /></ASUS_ARMO |
| 0060 | 55 52 59 5f 43 52 41 54 45 3e | URY_CRATE> |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2567 | 45.613444 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2567: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77

User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
2568 45.614294 172.17.18.4 255.255.255.255 DHCP 403 DHCP ACK - Transaction ID 0xf6221fa1
Frame 2568: 403 bytes on wire (3224 bits), 403 bytes captured (3224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 172.17.18.4, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 67, Dst Port: 68
Dynamic Host Configuration Protocol (ACK)
No. Time Source Destination Protocol Length Info
2569 45.614294 172.17.18.4 255.255.255.255 DHCP 403 DHCP ACK - Transaction ID 0xf6221fa1
Frame 2569: 403 bytes on wire (3224 bits), 403 bytes captured (3224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 172.17.18.4, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 67, Dst Port: 68
Dynamic Host Configuration Protocol (ACK)
No. Time Source Destination Protocol Length Info
2570 45.614294 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6 86 Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from
b0:4f:13:9f:21:f1
Frame 2570: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2571 45.614294 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6 86 Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from
b0:4f:13:9f:21:f1
Frame 2571: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2572 45.614294 fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6 86 Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from
b0:4f:13:9f:21:f1
Frame 2572: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2573 45.614294 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6 86 Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 2573: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2574 45.614294 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.71? Tell 10.12.32.1
Frame 2574: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2575 45.614294 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.129? Tell 10.12.32.1
Frame 2575: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2576 45.614294 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.48.233? Tell 10.12.32.1
Frame 2576: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2577 45.614294 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 2577: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2578 45.614294 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 2578: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2579 45.614294 35.186.224.47 10.12.69.239 TCP 60 443 → 65083 [ACK] Seq=41 Ack=87 Win=267 Len=0
Frame 2579: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.186.224.47, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 65083, Seq: 41, Ack: 87, Len: 0
No. Time Source Destination Protocol Length Info
2580 45.614294 35.186.224.47 10.12.69.239 TLSv1.2 94 Application Data
Frame 2580: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 35.186.224.47, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 65083, Seq: 41, Ack: 87, Len: 40
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 2581 | 45.666470 | 10.12.69.239 | 35.186.224.47 | TCP | 54 | 65083 → 443 [ACK] Seq=87 Ack=81 Win=257 Len=0 |

Frame 2581: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 35.186.224.47
Transmission Control Protocol, Src Port: 65083, Dst Port: 443, Seq: 87, Ack: 81, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2582 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2582: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2583 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2583: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2584 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2584: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2585 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2585: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2586 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2586: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2587 | 45.825734 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2587: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2588 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2588: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2589 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2589: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2590 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2590: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2591 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2591: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2592 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2592: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 2593 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2593: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2594 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |
| Frame 2594: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2595 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2595: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2596 | 45.825825 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |
| Frame 2596: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2597 | 45.825883 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2597: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2598 | 45.825883 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |
| Frame 2598: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2599 | 45.825883 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2599: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2600 | 45.825883 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |
| Frame 2600: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2601 | 45.825883 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2601: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2602 | 46.059787 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 160 | Application Data |
| Frame 2602: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94 | | | | | | |
| Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5295, Ack: 25701, Len: 106 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2603 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |
| Frame 2603: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2604 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |
| Frame 2604: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 2605 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2605: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2606 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2606: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2607 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2607: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2608 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2608: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2609 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2609: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2610 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2610: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2611 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2611: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2612 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2612: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2613 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3d:9b2f | ICMPv6 | 86 | Neighbor Solicitation for fe80::ec8f:dbff:fe3d:9b2f from b0:4f:13:9f:23:f1 |

Frame 2613: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3d:9b:2f (33:33:ff:3d:9b:2f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3d:9b2f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|----------------------|
| 2614 | 46.064771 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 2614: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000  53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84  SpotUdp0..P.7...
0010  00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87  ....IIC...'..
0020  21 8f c4 59 d2 51 ad 3e  !..Y.Q.>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2615 | 46.064771 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 2615: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2616 | 46.064771 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2616: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2617 46.064771 fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question

Frame 2617: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2618 | 46.324881 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2618: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2619 | 46.324881 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2619: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2620 | 46.326702 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2620: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2621 | 46.326702 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2621: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2622 | 46.326702 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=25701 Ack=5401 Win=108288 Len=0 |

Frame 2622: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25701, Ack: 5401, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2623 | 46.326702 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2623: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43481, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2624 | 46.326702 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2624: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43481, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2625 | 46.326702 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 2625: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2626 | 46.738096 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 127 | Application Data |

Frame 2626: 127 bytes on wire (1016 bits), 127 bytes captured (1016 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25701, Ack: 5401, Len: 73
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2627 | 46.738096 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 279 | Application Data |

Frame 2627: 279 bytes on wire (2232 bits), 279 bytes captured (2232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25774, Ack: 5401, Len: 225
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2628 | 46.740264 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=5401 Ack=25999 Win=65536 Len=0 |

Frame 2628: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5401, Ack: 25999, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2629 | 46.740671 | AzureWav_7e:c7:eb | Broadcast | ARP | 56 | Who has 10.12.36.85? Tell 10.12.37.242 |

Frame 2629: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2630 | 46.740671 | 10.12.37.242 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2630: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 2631 | 46.740671 | 10.12.50.64 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2631: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2632 | 46.740671 | 10.12.36.169 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2632: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2633 | 46.740671 | 10.12.51.186 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2633: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2634 | 46.740671 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 2634: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2635 | 46.740671 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 2635: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2636 | 46.740671 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2636: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2637 | 46.740671 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2637: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2638 | 46.741922 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2638: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!...
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O...!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|--|
| 2639 | 46.741922 | 75.2.53.94 | 10.12.69.239 | TCP | 279 | [TCP Spurious Retransmission] 443 → 52780 [PSH, ACK] Seq=25774 |

Ack=5401 Win=108288 Len=225
Frame 2639: 279 bytes on wire (2232 bits), 279 bytes captured (2232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25774, Ack: 5401, Len: 225

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2640 | 46.741922 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2640: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2641 | 46.742530 | 10.12.69.239 | 75.2.53.94 | TCP | 66 | [TCP Dup ACK 2628#1] 52780 → 443 [ACK] Seq=5401 Ack=25999 |

Win=65536 Len=0 SLE=25774 SRE=25999
Frame 2641: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5401, Ack: 25999, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2642 | 46.749386 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2642: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2643 | 46.752932 | 10.12.81.167 | 239.255.255.250 | SSDP | 221 | M-SEARCH * HTTP/1.1 |

Frame 2643: 221 bytes on wire (1768 bits), 221 bytes captured (1768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 65206, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2644 | 46.760695 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 154 | Application Data |

Frame 2644: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5401, Ack: 25999, Len: 100
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 2645 | 46.804441 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 |

Frame 2645: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 2646 | 46.811661 | 138.199.14.86 | 10.12.69.239 | TCP | 60 | [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0 |

Frame 2646: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 2647 | 46.812655 | 10.12.69.239 | 138.199.14.86 | TCP | 54 | [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 Len=0 |

Frame 2647: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2648 | 47.056112 | 10.12.81.167 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2648: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59164, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------------|----------|--------|---|
| 2649 | 47.056112 | :: | ff02::1:ff6a:2c13 | ICMPv6 | 86 | Neighbor Solicitation for fe80::309d:32ff:fe6a:2c13 |

Frame 2649: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_ff:6a:2c:13 (33:33:ff:6a:2c:13)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:ff6a:2c13
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------------------|
| 2650 | 47.057129 | :: | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 2650: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: ::, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2651 | 47.057129 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 2651: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 2652 | 47.057129 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 2652: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2653 | 47.057129 | 32:9d:32:6a:2c:13 | Broadcast | ARP | 56 | Gratuitous ARP for 10.12.35.83 (Request) |

Frame 2653: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request/gratuitous ARP)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 2654 | 47.057129 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=25999 Ack=5501 Win=108288 Len=0 |

Frame 2654: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25999, Ack: 5501, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2655 | 47.057129 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 2655: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2656 47.057129 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 467 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2656: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2657 47.057129 CloudNet_0d:3a:ef Broadcast ARP 56 Who has 10.12.79.252? Tell 10.12.68.193
Frame 2657: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2658 47.057129 138.199.14.86 10.12.69.239 TCP 66 [TCP Dup ACK 119#3] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501
Len=0 SLE=1 SRE=2
Frame 2658: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0
No. Time Source Destination Protocol Length Info
2659 47.057129 32:9d:32:6a:2c:13 Broadcast ARP 56 Who has 10.12.32.1? Tell 10.12.35.83
Frame 2659: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2660 47.057129 75.2.53.94 10.12.69.239 TLSv1.2 127 Application Data
Frame 2660: 127 bytes on wire (1016 bits), 127 bytes captured (1016 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 25999, Ack: 5501, Len: 73
Transport Layer Security
No. Time Source Destination Protocol Length Info
2661 47.062172 10.12.69.239 75.2.53.94 TLSv1.2 154 Application Data
Frame 2661: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5501, Ack: 26072, Len: 100
Transport Layer Security
No. Time Source Destination Protocol Length Info
2662 47.065891 75.2.53.94 10.12.69.239 TLSv1.2 281 Application Data
Frame 2662: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26072, Ack: 5501, Len: 227
Transport Layer Security
No. Time Source Destination Protocol Length Info
2663 47.067069 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=5601 Ack=26299 Win=66816 Len=0
Frame 2663: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5601, Ack: 26299, Len: 0
No. Time Source Destination Protocol Length Info
2664 47.350657 10.12.52.221 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 2664: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2665 47.350657 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 2665: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
2666 47.351660 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 2666: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
2667 47.351660 fa:3a:c4:2c:a8:2e Broadcast ARP 56 Who has 10.12.32.1? Tell 10.12.37.174
Frame 2667: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2668 47.351660 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.70.168? Tell 10.12.64.1
Frame 2668: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info

2669 47.351660 75.2.53.94 10.12.69.239 TCP 60 443 → 52780 [ACK] Seq=26299 Ack=5601 Win=108288 Len=0
Frame 2669: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26299, Ack: 5601, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2670 | 47.351660 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2670: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41414, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 2671 | 47.351660 | 10.12.38.193 | 224.0.0.251 | MDNS | 103 | Standard query 0x0001 PTR |

_96084372._sub.googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question
Frame 2671: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: be:0f:9c:75:83:df (be:0f:9c:75:83:df), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.193, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 2672 | 47.351660 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 127 | Application Data |

Frame 2672: 127 bytes on wire (1016 bits), 127 bytes captured (1016 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26299, Ack: 5601, Len: 73
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2673 | 47.409273 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=5601 Ack=26372 Win=66560 Len=0 |

Frame 2673: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5601, Ack: 26372, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2674 | 47.658234 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 2674: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 2675 | 47.658234 | fe80::f83a:c4ff:fe2c:a82e | ff02::16 | ICMPv6 | 150 | Multicast Listener Report Message v2 |

Frame 2675: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::f83a:c4ff:fe2c:a82e, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2676 | 47.658345 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2676: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2677 | 47.658345 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2677: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2678 | 47.659972 | 10.12.81.167 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2678: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 65203, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2679 | 47.659972 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.129? Tell 10.12.32.1 |

Frame 2679: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2680 | 47.659972 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 2680: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2681 | 47.659972 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 2681: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2682 | 47.659972 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 2682: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2683 | 47.659972 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 2683: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 2684 | 47.659972 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 2684: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2685 | 47.659972 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 2685: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 2686 | 48.000990 | fe80::309d:32ff:fe6a:2c13 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 2686: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2687 | 48.000990 | fe80::309d:32ff:fe6a:2c13 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 32:9d:32:6a:2c:13 |

Frame 2687: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2688 | 48.001172 | 10.12.81.167 | 239.255.255.250 | SSDP | 221 | M-SEARCH * HTTP/1.1 |

Frame 2688: 221 bytes on wire (1768 bits), 221 bytes captured (1768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 65206, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 2689 | 48.001172 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 2689: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2690 | 48.001172 | 10.12.81.167 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2690: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59164, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2691 | 48.001172 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2691: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2692 | 48.002720 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 2692: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 2693 | 48.002720 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 2693: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|


```
2694 48.002720 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 2694: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2695 48.002720 10.12.37.245 224.0.0.251 MDNS 1023 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 2695: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2696 48.002720 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 1043 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 2696: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2697 48.002720 10.12.80.45 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2697: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 32841, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2698 48.002720 10.12.36.205 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 2698: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
2699 48.002720 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 2699: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2700 48.002720 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 2700: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2701 48.108029 75.2.53.94 10.12.69.239 TLSv1.2 278 Application Data
Frame 2701: 278 bytes on wire (2224 bits), 278 bytes captured (2224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26372, Ack: 5601, Len: 224
Transport Layer Security
No. Time Source Destination Protocol Length Info
2702 48.155757 10.12.69.239 75.2.53.94 TCP 54 52780 -> 443 [ACK] Seq=5601 Ack=26596 Win=66304 Len=0
Frame 2702: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5601, Ack: 26596, Len: 0
No. Time Source Destination Protocol Length Info
2703 48.159888 CloudNet_0d:3a:ef Broadcast ARP 56 Who has 10.12.79.252? Tell 10.12.68.193
Frame 2703: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2704 48.159888 fe80::309d:32ff:fe6a:2c13 ff02::1:6 ICMPv6 90 Multicast Listener Report Message v2
Frame 2704: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::1:6
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2705 48.159888 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 2705: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!...
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O..!.....
0030 00 0f 00 00 00 00 02 03 f2 .....
No. Time Source Destination Protocol Length Info
2706 48.159888 fe80::309d:32ff:fe6a:2c13 ff02::1:6 ICMPv6 90 Multicast Listener Report Message v2
```

Frame 2706: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2707 | 48.164408 | 10.12.68.134 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2707: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2708 | 48.164408 | fe80::564a:403b:9bec:fc43 | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2708: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2709 | 48.575856 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2709: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2710 | 48.575856 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2710: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2711 | 48.577239 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2711: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2712 | 48.577239 | 10.12.52.221 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2712: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2713 | 48.577239 | 10.12.68.134 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2713: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2714 | 48.577239 | fe80::564a:403b:9bec:fc43 | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2714: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 2715 | 48.577239 | 10.12.68.134 | 224.0.0.252 | LLMNR | 64 | Standard query 0x23b3 A wpad |

Frame 2715: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 54903, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 2716 | 48.577239 | fe80::564a:403b:9bec:fc43 | ff02::1:3 | LLMNR | 84 | Standard query 0x23b3 A wpad |

Frame 2716: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::1:3
User Datagram Protocol, Src Port: 54903, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 2717 | 48.577239 | 10.12.68.134 | 10.12.95.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 2717: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 2718 | 48.577239 | 10.12.38.193 | 224.0.0.251 | MDNS | 103 | Standard query 0x0002 PTR |

_96084372._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question

Frame 2718: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: be:0f:9c:75:83:df (be:0f:9c:75:83:df), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.193, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2719 48.577239 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.38.235? Tell 10.12.32.11
Frame 2719: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2720 | 48.577239 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.84.135? Tell 10.12.64.11 |

Frame 2720: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2721 | 48.577239 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.35.35? Tell 10.12.32.11 |

Frame 2721: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2722 | 48.577239 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.84.233? Tell 10.12.64.11 |

Frame 2722: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 2723 | 48.577239 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.34.248? Tell 10.12.32.11 |

Frame 2723: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2724 | 48.577239 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 2724: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2725 | 48.577239 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2725: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 2726 | 48.577239 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 2726: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2727 | 48.831935 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 363 | Application Data |

Frame 2727: 363 bytes on wire (2904 bits), 363 bytes captured (2904 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 2399, Ack: 6642, Len: 309
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 2728 | 48.836008 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2728: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 32841, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2729 | 48.836008 | 10.12.81.167 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2729: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 65203, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2730 | 48.837960 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.85.88? Tell 10.12.64.1 |

Frame 2730: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2731 | 48.837960 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 2731: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2732 | 48.837960 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.70.168? Tell 10.12.64.1 |

Frame 2732: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 2733 | 48.837960 | fe80::564a:403b:9bec:fc43 | ff02::1:3 | LLMNR | 84 | Standard query 0x23b3 A wpad |

Frame 2733: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::1:3
User Datagram Protocol, Src Port: 54903, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 2734 | 48.837960 | 10.12.68.134 | 224.0.0.252 | LLMNR | 64 | Standard query 0x23b3 A wpad |

Frame 2734: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 54903, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 2735 | 48.837960 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 2735: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O...!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....

```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2736 | 48.837960 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 2736: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|----------------------|
| 2737 | 49.079827 | 10.12.66.133 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 2737: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000 53 70 6f 74 55 64 70 30 bc ce 50 b0 37 19 14 84 SpotUdp0..P.7...
0010 00 01 00 00 c8 8f ac 49 49 43 1f bc d3 27 ff 87 .....IIC...'.
0020 21 8f c4 59 d2 51 ad 3e !..Y.Q.>

```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2738 | 49.079827 | 10.12.81.167 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 2738: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59164, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2739 | 49.079827 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2739: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46460, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 2740 | 49.079827 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 2740: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 2741 | 49.079827 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 2741: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2742 | 49.079827 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2742: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2743 | 49.079827 | CloudNet_0d:3a:ef | Broadcast | ARP | 56 | Who has 10.12.79.252? Tell 10.12.68.193 |

Frame 2743: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2744 | 49.079827 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2744: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 2745 | 49.086272 | 10.12.68.134 | 10.12.95.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 2745: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2746 | 49.294286 | 3.224.6.242 | 10.12.69.239 | TCP | 60 | 443 → 52775 [ACK] Seq=6642 Ack=2708 Win=53248 Len=0 |

Frame 2746: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6642, Ack: 2708, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|------------------|
| 2747 | 49.294286 | 3.224.6.242 | 10.12.69.239 | TLSv1.2 | 108 | Application Data |

Frame 2747: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6642, Ack: 2708, Len: 54
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2748 | 49.294817 | 10.12.69.239 | 3.224.6.242 | TLSv1.2 | 1091 | Application Data |

Frame 2748: 1091 bytes on wire (8728 bits), 1091 bytes captured (8728 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 2708, Ack: 6696, Len: 1037
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 2749 | 49.294892 | 10.12.68.134 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2749: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2750 | 49.294892 | fe80::564a:403b:9bec:fc43 | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2750: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2751 | 49.294892 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2751: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46460, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2752 | 49.294892 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2752: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2753 | 49.294892 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 2753: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2754 | 49.294892 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2754: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2755 | 49.294892 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2755: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2756 | 49.294892 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2756: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2757 | 49.294892 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2757: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

2758 49.294892 10.12.68.134 224.0.0.251 MDNS 70 Standard query 0x0000 A wpad.local, "QM" question
Frame 2758: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 2759 | 49.294892 | fe80::564a:403b:9bec:fc43 | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 2759: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---------------------------|
| 2760 | 49.456337 | 10.12.38.193 | 224.0.0.251 | MDNS | 103 | Standard query 0x0003 PTR |

_96084372._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2760: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: be:0f:9c:75:83:df (be:0f:9c:75:83:df), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.193, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2761 | 49.561786 | 10.12.69.239 | 239.255.255.250 | IGMPv2 | 46 | Membership Report group 239.255.255.250 |

Frame 2761: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2762 | 49.565700 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2762: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 2763 | 49.565700 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's |

iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2763: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2764 | 49.566710 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2764: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46460, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2765 | 49.566710 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 2765: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 2766 | 49.566710 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 2766: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2767 | 49.600434 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2767: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2768 | 49.600434 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 2768: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2769 | 49.600927 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 2769: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

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2770 49.600927      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff81:af87      ICMPv6      86      Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from
b0:4f:13:9f:21:f1
Frame 2770: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2771 49.600927      fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17      ICMPv6      86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 2771: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2772 49.600927      fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17      ICMPv6      86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 2772: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2773 49.600927      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff81:af87      ICMPv6      86      Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from
b0:4f:13:9f:21:f1
Frame 2773: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2774 49.690625      10.12.69.239      52.55.88.28      TLSv1.2      236      Application Data
Frame 2774: 236 bytes on wire (1888 bits), 236 bytes captured (1888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 35463, Ack: 6252, Len: 182
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 2775 49.694756      3.224.6.242      10.12.69.239      TCP          60      443 → 52775 [ACK] Seq=6696 Ack=3745 Win=71168 Len=0
Frame 2775: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6696, Ack: 3745, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 2776 49.694756      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245      ICMPv6      86      Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 2776: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2777 49.806880      10.12.75.154      224.0.0.251      MDNS         103      Standard query 0x0007 PTR
_B4C3FAD4_sub_googlecast_tcp.local, "QM" question PTR _googlecast_tcp.local, "QM" question
Frame 2777: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 66:2b:22:fc:a0:a5 (66:2b:22:fc:a0:a5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.75.154, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 2778 49.806880      IntelCor_5d:26:a9      Broadcast      ARP          56      Who has 10.12.34.193? Tell 10.12.52.221
Frame 2778: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 2779 49.807943      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c      ICMPv6      86      Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 2779: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2780 49.807943      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9      ICMPv6      86      Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from
b0:4f:13:9f:23:f1
Frame 2780: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2781 49.807943      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c      ICMPv6      86      Neighbor Solicitation for fe80::5128:4c54:615f:325c from
b0:4f:13:9f:23:f1
Frame 2781: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 2782 49.807943      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9      ICMPv6      86      Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from
b0:4f:13:9f:23:f1
Frame 2782: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9

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[illegible]

2795 49.807943 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff5f:325c ICMPv6 86 Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1

Frame 2796: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2796 | 49.807943 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2796: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2797 | 50.046956 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2797: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2798 | 50.046956 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2798: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2799 | 50.046956 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2799: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2800 | 50.046956 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 2800: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9 Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2801 | 50.046956 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff5f:325c | ICMPv6 | 86 | Neighbor Solicitation for fe80::5128:4c54:615f:325c from b0:4f:13:9f:23:f1 |

Frame 2801: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:5f:32:5c (33:33:ff:5f:32:5c) Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff5f:325c Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 2802 | 50.046956 | 10.12.68.134 | 10.12.95.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 2802: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: Broadcast (ff:ff:ff:ff:ff:ff) Internet Protocol Version 4, Src: 10.12.68.134, Dst: 10.12.95.255 User Datagram Protocol, Src Port: 137, Dst Port: 137 NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2803 | 50.046956 | 10.12.81.167 | 239.255.255.250 | SSDP | 221 | M-SEARCH * HTTP/1.1 |

Frame 2803: 221 bytes on wire (1768 bits), 221 bytes captured (1768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250 User Datagram Protocol, Src Port: 65206, Dst Port: 1900 Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2804 | 50.046956 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2804: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251 User Datagram Protocol, Src Port: 5353, Dst Port: 5353 Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2805 | 50.046956 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 2805: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb) Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb User Datagram Protocol, Src Port: 5353, Dst Port: 5353 Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 2806 | 50.046956 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 2806: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2807 50.046956 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 467 Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2807: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2808 50.046956 10.12.85.50 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2808: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43096, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2809 50.046956 10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question
Frame 2809: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
2810 50.046956 10.12.81.167 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 2810: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.81.167, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59164, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
2811 50.046956 fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question
Frame 2811: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
2812 50.046956 3.224.6.242 10.12.69.239 TLSv1.2 512 Application Data
Frame 2812: 512 bytes on wire (4096 bits), 512 bytes captured (4096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6696, Ack: 3745, Len: 458
Transport Layer Security
No. Time Source Destination Protocol Length Info
2813 50.063262 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=35645 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2813: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 35645, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2814 50.063262 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=37009 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2814: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 37009, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2815 50.063262 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=38373 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2815: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 38373, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2816 50.063262 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=39737 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2816: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 39737, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2817 50.063262 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=41101 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2817: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 41101, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2818 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=42465 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2818: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 42465, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2819 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=43829 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2819: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 43829, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2820 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=45193 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2820: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 45193, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2821 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=46557 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2821: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 46557, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2822 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=47921 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2822: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 47921, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2823 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=49285 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2823: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 49285, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2824 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=50649 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2824: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 50649, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2825 | 50.063262 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 70 | Application Data |

Frame 2825: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 52013, Ack: 6252, Len: 16

[13 Reassembled TCP Segments (16384 bytes): #2813(1364), #2814(1364), #2815(1364), #2816(1364), #2817(1364), #2818(1364), #2819(1364), #2820(1364), #2821(1364), #2822(1364), #2823(1364), #2824(1364), #2825(16)]

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2826 | 50.064564 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=52029 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2826: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 52029, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2827 | 50.064564 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=53393 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2827: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 53393, Ack: 6252, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2828 | 50.064564 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=54757 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2828: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 54757, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2829 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=56121 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2829: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 56121, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2830 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=57485 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2830: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 57485, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2831 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=58849 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2831: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 58849, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2832 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=60213 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2832: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 60213, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2833 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=61577 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2833: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 61577, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2834 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=62941 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2834: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 62941, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2835 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=64305 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2835: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 64305, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2836 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=65669 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2836: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 65669, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2837 50.064564 10.12.69.239 52.55.88.28 TCP 1418 64301 → 443 [ACK] Seq=67033 Ack=6252 Win=65792 Len=1364 [TCP segment of a reassembled PDU]
Frame 2837: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 67033, Ack: 6252, Len: 1364
No. Time Source Destination Protocol Length Info
2838 50.064564 10.12.69.239 52.55.88.28 TLSv1.2 70 Application Data
Frame 2838: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 68397, Ack: 6252, Len: 16
[13 Reassembled TCP Segments (16384 bytes): #2826(1364), #2827(1364), #2828(1364), #2829(1364), #2830(1364), #2831(1364), #2832(1364), #2833(1364), #2834(1364), #2835(1364), #2836(1364), #2837(1364), #2838(16)]
Transport Layer Security
No. Time Source Destination Protocol Length Info

[illegible]

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No.      Time      Source      Destination      Protocol Length Info
 2850 50.093427    10.12.69.239    3.224.6.242      TCP          54      52775 → 443 [ACK] Seq=3745 Ack=7154 Win=66816 Len=0
Frame 2850: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 3745, Ack: 7154, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 2851 50.114299     Dell_9f:21:b6    PVST+           0x3a00      72      Ethernet II
Frame 2851: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00 ....|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O..!.....
0030 00 0f 00 00 00 00 00 02 03 f2 .....

No.      Time      Source      Destination      Protocol Length Info
 2852 50.126774     52.55.88.28      10.12.69.239    TLSv1.2     108      Application Data
Frame 2852: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6252, Ack: 35645, Len: 54
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 2853 50.127908     10.12.69.239     52.55.88.28      TCP          1418     64301 → 443 [ACK] Seq=83417 Ack=6306 Win=65792 Len=1364 [TCP
segment of a reassembled PDU]
Frame 2853: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 83417, Ack: 6306, Len: 1364

No.      Time      Source      Destination      Protocol Length Info
 2854 50.127908     10.12.69.239     52.55.88.28      TLSv1.2     202      Application Data
Frame 2854: 202 bytes on wire (1616 bits), 202 bytes captured (1616 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 84781, Ack: 6306, Len: 148
[13 Reassembled TCP Segments (16384 bytes): #2839(1364), #2840(1364), #2841(1364), #2842(1364), #2843(1364), #2844(1364), #2845(1364),
#2846(1364), #2847(1364), #2848(1364), #2849(1364), #2853(1364), #2854(16)]
Transport Layer Security

No.      Time      Source      Destination      Protocol Length Info
 2855 50.154047      ::            ff02::fb         ICMPv6      90       Multicast Listener Query
Frame 2855: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 2856 50.224528     10.12.85.50      239.255.255.250  SSDP        167      M-SEARCH * HTTP/1.1
Frame 2856: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 43096, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2857 50.224528      ::            ff02::fb         ICMPv6      90       Multicast Listener Query
Frame 2857: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 2858 50.225546     10.12.85.10      239.255.255.250  SSDP        167      M-SEARCH * HTTP/1.1
Frame 2858: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2859 50.225546     10.12.32.1       224.0.0.18      VRRP        60       Announcement (v2)
Frame 2859: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No.      Time      Source      Destination      Protocol Length Info
 2860 50.225546     10.12.64.1       224.0.0.18      VRRP        60       Announcement (v2)
Frame 2860: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No.      Time      Source      Destination      Protocol Length Info
 2861 50.225546     10.12.37.110     239.255.255.250  SSDP        167      M-SEARCH * HTTP/1.1
Frame 2861: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41950, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2862 50.282064      ::            ff02::1:3        ICMPv6      90       Multicast Listener Query
Frame 2862: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

```

Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2863 | 50.282064 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2863: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2864 | 50.461973 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=38373 Win=196608 Len=0 |

Frame 2864: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 38373, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2865 | 50.461973 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=41101 Win=196608 Len=0 |

Frame 2865: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 41101, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2866 | 50.463161 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=84929 Ack=6306 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2866: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 84929, Ack: 6306, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2867 | 50.463161 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=86293 Ack=6306 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2867: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 86293, Ack: 6306, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2868 | 50.463161 | 10.12.69.239 | 52.55.88.28 | TCP | 1418 | 64301 → 443 [ACK] Seq=87657 Ack=6306 Win=65792 Len=1364 [TCP segment of a reassembled PDU] |

Frame 2868: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 87657, Ack: 6306, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------|
| 2869 | 50.463161 | 10.12.69.239 | 52.55.88.28 | TLSv1.2 | 909 | Application Data |

Frame 2869: 909 bytes on wire (7272 bits), 909 bytes captured (7272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 89021, Ack: 6306, Len: 855
[5 Reassembled TCP Segments (5079 bytes): #2854(132), #2866(1364), #2867(1364), #2868(1364), #2869(855)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2870 | 50.463292 | 10.12.80.45 | 224.0.0.251 | MDNS | 103 | Standard query 0x0031 PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 2870: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 2871 | 50.463292 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.71? Tell 10.12.32.1 |

Frame 2871: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2872 | 50.463292 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=43829 Win=196608 Len=0 |

Frame 2872: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 43829, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2873 | 50.549212 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=46557 Win=196608 Len=0 |

Frame 2873: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 46557, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2874 | 50.549212 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2874: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 2875 | 50.550102 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 2875: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 2876 | 50.550102 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 2876: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41950, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2877 | 50.550102 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=49285 Win=196608 Len=0 |

Frame 2877: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 49285, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2878 | 50.550102 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 2878: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|--|
| 2879 | 50.550102 | 3.224.6.242 | 10.12.69.239 | TCP | 512 | [TCP Spurious Retransmission] 443 → 52775 [PSH, ACK] Seq=6696 Ack=3745 Win=71168 Len=458 |

Frame 2879: 512 bytes on wire (4096 bits), 512 bytes captured (4096 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 3.224.6.242, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52775, Seq: 6696, Ack: 3745, Len: 458

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2880 | 50.550102 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=52013 Win=196608 Len=0 |

Frame 2880: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 52013, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 2881 | 50.551009 | 10.12.69.239 | 3.224.6.242 | TCP | 66 | [TCP Dup ACK 2850#1] 52775 → 443 [ACK] Seq=3745 Ack=7154 Win=66816 Len=0 SLE=6696 SRE=7154 |

Frame 2881: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 3.224.6.242
Transmission Control Protocol, Src Port: 52775, Dst Port: 443, Seq: 3745, Ack: 7154, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 2882 | 50.576448 | 10.12.69.239 | 142.250.192.46 | TCP | 55 | [TCP Keep-Alive] 52803 → 80 [ACK] Seq=112 Ack=128 Win=66560 Len=1 |

Frame 2882: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.192.46
Transmission Control Protocol, Src Port: 52803, Dst Port: 80, Seq: 112, Ack: 128, Len: 1
Data (1 byte)
0000 00

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 2883 | 50.576900 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.70.168? Tell 10.12.64.1 |

Frame 2883: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2884 | 50.576900 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=53393 Win=196096 Len=0 |

Frame 2884: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 53393, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2885 | 50.684090 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=56121 Win=196096 Len=0 |

Frame 2885: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 56121, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 2886 | 50.684090 | IntelCor_5d:26:a9 | Broadcast | ARP | 56 | Who has 10.12.34.193? Tell 10.12.52.221 |

Frame 2886: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2887 | 50.684877 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0e:6ef0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::433:f456:e:6ef0 from a4:83:e7:c8:61:7c |

Frame 2887: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2888 | 50.684877 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=58849 Win=196096 Len=0 |

Frame 2888: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 58849, Len: 0


```

No.      Time      Source      Destination      Protocol Length Info
2889 50.684877    fe80::1caa:bc1e:bcf0:971f ff02::1:ff0e:6ef0 ICMPv6 86 Neighbor Solicitation for fe80::433:f456:e:6ef0 from 3c:
06:30:10:99:6e
Frame 2889: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2890 50.684877    Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 2890: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0...!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0..!.....
0030 00 0f 00 00 00 00 00 02 03 f1 .....

No.      Time      Source      Destination      Protocol Length Info
2891 50.748159    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=61577 Win=196096 Len=0
Frame 2891: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 61577, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2892 50.748159    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=64305 Win=196096 Len=0
Frame 2892: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 64305, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2893 50.824907    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=67033 Win=196096 Len=0
Frame 2893: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 67033, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2894 50.824907    10.12.37.110 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2894: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41950, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
2895 50.878244    10.12.69.239 172.17.18.2 DNS 78 Standard query 0x5713 A wpad.amritanet.edu
Frame 2895: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 64903, Dst Port: 53
Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
2896 50.879220    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=68413 Win=196608 Len=0
Frame 2896: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 68413, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2897 50.879220    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=71141 Win=196608 Len=0
Frame 2897: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 71141, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2898 50.888393    172.17.18.2 10.12.69.239 DNS 146 Standard query response 0x5713 No such name
A wpad.amritanet.edu SOA prithvi.amritanet.edu
Frame 2898: 146 bytes on wire (1168 bits), 146 bytes captured (1168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 64903
Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
2899 50.888393    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=73869 Win=196608 Len=0
Frame 2899: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 73869, Len: 0

No.      Time      Source      Destination      Protocol Length Info
2900 51.101395    CloudNet_0d:3a:ef Broadcast ARP 56 Who has 10.12.79.252? Tell 10.12.68.193
Frame 2900: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
2901 51.101395    52.55.88.28 10.12.69.239 TCP 60 443 → 64301 [ACK] Seq=6306 Ack=76597 Win=196608 Len=0
Frame 2901: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 76597, Len: 0

No.      Time      Source      Destination      Protocol Length Info

```

2902 51.102585 142.250.192.46 10.12.69.239 TCP 66 [TCP Keep-Alive ACK] 80 → 52803 [ACK] Seq=128 Ack=113 Win=65536 Len=0 SLE=112 SRE=113

Frame 2902: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 142.250.192.46, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 80, Dst Port: 52803, Seq: 128, Ack: 113, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2903 | 51.102585 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=77961 Win=196608 Len=0 |

Frame 2903: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 77961, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2904 | 51.102585 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=80689 Win=196608 Len=0 |

Frame 2904: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 80689, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2905 | 51.102585 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=83417 Win=196608 Len=0 |

Frame 2905: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 83417, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2906 | 51.102585 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=84929 Win=196608 Len=0 |

Frame 2906: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 84929, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2907 | 51.456395 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=87657 Win=196608 Len=0 |

Frame 2907: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 87657, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 2908 | 51.456395 | 52.55.88.28 | 10.12.69.239 | TCP | 60 | 443 → 64301 [ACK] Seq=6306 Ack=89876 Win=196608 Len=0 |

Frame 2908: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 89876, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|------------------|
| 2909 | 51.457669 | 52.55.88.28 | 10.12.69.239 | TLSv1.2 | 608 | Application Data |

Frame 2909: 608 bytes on wire (4864 bits), 608 bytes captured (4864 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 52.55.88.28, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64301, Seq: 6306, Ack: 89876, Len: 554

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 2910 | 51.457669 | 10.12.36.58 | 224.0.0.251 | MDNS | 530 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 2910: 530 bytes on wire (4240 bits), 530 bytes captured (4240 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 2911 | 51.457669 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 550 | Standard query response 0x0000 PTR macbook's MacBook |

Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 2911: 550 bytes on wire (4400 bits), 550 bytes captured (4400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2912 | 51.457669 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2912: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 2913 | 51.457669 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 2913: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 2914 | 51.457669 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff0e:6ef0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::433:f456:e:6ef0 from 3c:06:30:10:99:6e |

Frame 2914: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0e:6ef0

```
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 2915  51.511635  10.12.69.239    52.55.88.28     TCP        54      64301 → 443 [ACK] Seq=89876 Ack=6860 Win=66816 Len=0
Frame 2915: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 52.55.88.28
Transmission Control Protocol, Src Port: 64301, Dst Port: 443, Seq: 89876, Ack: 6860, Len: 0
No.    Time    Source          Destination      Protocol Length Info
 2916  51.654974  10.12.36.205    239.255.255.250  IGMPv2     56      Membership Report group 239.255.255.250
Frame 2916: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol
No.    Time    Source          Destination      Protocol Length Info
 2917  51.654974  ::              ff02::1:3        ICMPv6     90      Multicast Listener Query
Frame 2917: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 2918  51.655967  ::              ff02::1:3        ICMPv6     90      Multicast Listener Query
Frame 2918: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 2919  51.655967  10.12.37.242    224.77.77.77     UDP        148     12177 → 12177 Len=106
Frame 2919: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><<LAN Port="1
0020  32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040  42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050  34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060  55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
No.    Time    Source          Destination      Protocol Length Info
 2920  51.655967  10.12.37.242    224.77.77.77     UDP        148     12177 → 12177 Len=106
Frame 2920: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000  3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010  41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><<LAN Port="1
0020  32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030  31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040  42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050  34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060  55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
No.    Time    Source          Destination      Protocol Length Info
 2921  51.655967  10.12.36.58     224.0.0.251      MDNS       447     Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2921: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 2922  51.655967  fe80::1c3d:4fc8:27ea:14c6 ff02::fb         MDNS       467     Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 2922: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 2923  51.655967  10.12.37.245    224.0.0.251      MDNS       505     Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2923: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 2924  51.655967  fe80::1caa:bc1e:bcf0:971f ff02::fb         MDNS       525     Standard query response 0x0000 PTR Rohanlal's MacBook
Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 2924: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2925 51.655967 10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2925: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2926 51.655967 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 2926: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
2927 51.655967 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.85.88? Tell 10.12.64.1
Frame 2927: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2928 51.655967 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.71? Tell 10.12.32.1
Frame 2928: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2929 51.655967 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffe0:6c38 ICMPv6 86 Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1
Frame 2929: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2930 51.655967 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.71.33? Tell 10.12.64.1
Frame 2930: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
2931 51.655967 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2931: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2932 51.655967 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2932: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2933 51.655967 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2933: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2934 51.655967 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2934: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2935 51.660073 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff04:b617 ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1
Frame 2935: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
2936 51.660073 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1
Frame 2936: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info

[illegible]

| | | | | |
|---|---------------|---------------------------|-----------------------|--|
| Ethernet II, Src: | Dell_9f:21:f1 | (b0:4f:13:9f:21:f1), Dst: | IPv6mcast_ff:04:b6:17 | (33:33:ff:04:b6:17) |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2950 | 51.660186 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 2950: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2951 | 51.660260 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 2951: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2952 | 51.660260 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |
| Frame 2952: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2953 | 51.660260 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |
| Frame 2953: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2954 | 51.660260 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 2954: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2955 | 51.950374 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |
| Frame 2955: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2956 | 51.950374 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 86 Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |
| Frame 2956: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2957 | 51.950374 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:eae8 | ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:eae8 from b0:4f:13:9f:21:f1 |
| Frame 2957: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:eae8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2958 | 51.950374 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 86 Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |
| Frame 2958: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8 | | | | |
| Internet Control Message Protocol v6 | | | | |
| No. | Time | Source | Destination | Protocol Length Info |
| 2959 | 51.950749 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:eae8 | ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:eae8 from b0:4f:13:9f:21:f1 |
| Frame 2959: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8) | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:eae8 | | | | |
| Internet Control Message Protocol v6 | | | | |

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No.      Time      Source      Destination      Protocol Length Info
2962 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ada8 ICMPv6 86 Neighbor Solicitation for fe80::546e:708e:c164:ada8 from
b0:4f:13:9f:21:f1
Frame 2962: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2963 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ada8 ICMPv6 86 Neighbor Solicitation for fe80::546e:708e:c164:ada8 from
b0:4f:13:9f:21:f1
Frame 2963: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2964 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:dae8 ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:dae8 from
b0:4f:13:9f:21:f1
Frame 2964: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:dae8
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2965 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:dae8 ICMPv6 86 Neighbor Solicitation for fe80::ca48:9072:9f64:dae8 from
b0:4f:13:9f:21:f1
Frame 2965: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:dae8
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2966 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff1a:dbe ICMPv6 86 Neighbor Solicitation for fe80::f740:46d8:841a:dbe from
b0:4f:13:9f:21:f1
Frame 2966: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2967 51.950749    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 2967: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2968 51.950749    10.12.37.110 224.0.0.251 MDNS 103 Standard query 0x000c PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2968: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
2969 51.952149    10.12.85.50 224.0.0.251 MDNS 103 Standard query 0x0005 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2969: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
2970 51.952149    fe80::b24f:13ff:fe9f:23f1 ff02::1:ff89:317d ICMPv6 86 Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from
b0:4f:13:9f:23:f1
Frame 2970: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2971 51.952149    10.12.49.140 224.0.0.251 MDNS 103 Standard query 0x000b PTR
_25C62B73._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 2971: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 82:ad:41:29:5d:a9 (82:ad:41:29:5d:a9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.49.140, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
2972 51.952149    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0 ICMPv6 86 Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 2972: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
2973 51.952149    10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM"
question
Frame 2973: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

```

Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
2974 52.199483 fe80::b4a7:13ff:fe01:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question
Frame 2974: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fe01:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
2975 52.199483 fe80::309d:32ff:fe6a:2c13 ff02::2 ICMPv6 70 Router Solicitation from 32:9d:32:6a:2c:13
Frame 2975: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::2
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
2976 52.199483 CloudNet_0d:3a:ef Broadcast ARP 56 Who has 10.12.79.252? Tell 10.12.68.193
Frame 2976: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
2977 52.200084 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 2977: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02O..!.....
0030 00 0f 00 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
2978 52.200084 75.2.53.94 10.12.69.239 TLSv1.2 302 Application Data
Frame 2978: 302 bytes on wire (2416 bits), 302 bytes captured (2416 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26596, Ack: 5601, Len: 248
Transport Layer Security

No. Time Source Destination Protocol Length Info
2979 52.200084 75.2.53.94 10.12.69.239 TLSv1.2 277 Application Data
Frame 2979: 277 bytes on wire (2216 bits), 277 bytes captured (2216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 26844, Ack: 5601, Len: 223
Transport Layer Security

No. Time Source Destination Protocol Length Info
2980 52.200084 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.34.248? Tell 10.12.32.1
Frame 2980: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
2981 52.200084 10.12.85.10 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2981: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
2982 52.200084 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 2982: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No. Time Source Destination Protocol Length Info
2983 52.200084 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 2983: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

No. Time Source Destination Protocol Length Info
2984 52.200084 10.12.38.138 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 2984: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46053, Dst Port: 1900
Simple Service Discovery Protocol

No. Time Source Destination Protocol Length Info
2985 52.201691 10.12.69.239 75.2.53.94 TCP 54 52780 → 443 [ACK] Seq=5601 Ack=27067 Win=66048 Len=0
Frame 2985: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5601, Ack: 27067, Len: 0

No. Time Source Destination Protocol Length Info
2986 52.321697 fe80::1caa:bc1e:bcf0:971f ff02::1:ff0e:6ef0 ICMPv6 86 Neighbor Solicitation for fe80::433:f456:e:6ef0 from 3c:06:30:10:99:6e
Frame 2986: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6


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No.      Time      Source      Destination      Protocol Length Info
 2987 52.357710    10.12.69.239 20.198.162.76    TCP          55      [TCP Keep-Alive] 52771 → 443 [ACK] Seq=1806 Ack=6815 Win=65792
Len=1
Frame 2987: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 52771, Dst Port: 443, Seq: 1806, Ack: 6815, Len: 1
Data (1 byte)
0000 00

No.      Time      Source      Destination      Protocol Length Info
 2988 52.358525     fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff0e:6ef0 ICMPv6      86      Neighbor Solicitation for fe80::433:f456:e:6ef0 from
a4:83:e7:c8:61:7c
Frame 2988: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 2989 52.358525     10.12.36.58 239.255.255.250 SSDP        218      M-SEARCH * HTTP/1.1
Frame 2989: 218 bytes on wire (1744 bits), 218 bytes captured (1744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63020, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2990 53.182352     10.12.38.138 239.255.255.250 SSDP        167      M-SEARCH * HTTP/1.1
Frame 2990: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46053, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2991 53.182352     IETF-VRRP-VRID_fe Broadcast     ARP         60      Who has 10.12.82.16? Tell 10.12.64.1
Frame 2991: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 2992 53.183200     fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79 ICMPv6      86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 2992: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 2993 53.183200     20.198.162.76 10.12.69.239    TCP         66      [TCP Keep-Alive ACK] 443 → 52771 [ACK] Seq=6815 Ack=1807
Win=7970 Len=0 SLE=1806 SRE=1807
Frame 2993: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52771, Seq: 6815, Ack: 1807, Len: 0

No.      Time      Source      Destination      Protocol Length Info
 2994 53.183200     10.12.38.138 239.255.255.250 SSDP        167      M-SEARCH * HTTP/1.1
Frame 2994: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46053, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2995 53.183200     Dell_9f:21:b6 PVST+       0x3a00      72      Ethernet II
Frame 2995: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...O...!...
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0...!.....
0030 00 0f 00 00 00 00 02 03 f1 .....
No.      Time      Source      Destination      Protocol Length Info
 2996 53.183200     CloudNet_0d:3a:ef Broadcast     ARP         56      Who has 10.12.79.252? Tell 10.12.68.193
Frame 2996: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_0d:3a:ef (10:6f:d9:0d:3a:ef), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
 2997 53.469984     10.12.50.80 239.255.255.250 SSDP        167      M-SEARCH * HTTP/1.1
Frame 2997: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44669, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
 2998 53.469984     fe80::c82:2a77:54bd:2fe8 ff02::16     ICMPv6      90      Multicast Listener Report Message v2
Frame 2998: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::16
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
 2999 53.469984     10.12.52.221 239.255.255.250 IGMPv2      56      Membership Report group 239.255.255.250
Frame 2999: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
```

Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3000 | 53.469984 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3000: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3001 | 53.469984 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3001: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3002 | 53.469984 | 10.12.68.20 | 224.0.0.251 | MDNS | 130 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" |

question PTR _homekit._tcp.local, "QU" question OPT
Frame 3002: 130 bytes on wire (1040 bits), 130 bytes captured (1040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.20, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------------------|-------------|----------|--------|--|
| 3003 | 53.469984 | fe80::c82:2a77:54bd:2fe8 | ff02::fb | MDNS | 150 | Standard query 0x0000 PTR _companion-link._tcp.local, "QU" |

question PTR _homekit._tcp.local, "QU" question OPT
Frame 3003: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3004 | 53.469984 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff0e:6ef0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::433:f456:e:6ef0 from a4:83:e7:c8:61:7c |

Frame 3004: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:0e:6e:f0 (33:33:ff:0e:6e:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff0e:6ef0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3005 | 53.469984 | 10.12.36.58 | 239.255.255.250 | SSDP | 218 | M-SEARCH * HTTP/1.1 |

Frame 3005: 218 bytes on wire (1744 bits), 218 bytes captured (1744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63020, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3006 | 53.697220 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.37.198? Tell 10.12.32.11 |

Frame 3006: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3007 | 53.697220 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.50.127? Tell 10.12.32.11 |

Frame 3007: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3008 | 53.697220 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.82.127? Tell 10.12.64.11 |

Frame 3008: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3009 | 53.697220 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3009: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44669, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3010 | 53.697220 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.35.100? Tell 10.12.32.11 |

Frame 3010: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3011 | 53.697220 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.66.187? Tell 10.12.64.11 |

Frame 3011: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3012 | 53.697220 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.66.70? Tell 10.12.64.11 |

Frame 3012: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3013 | 53.697220 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.37.160? Tell 10.12.32.11 |

Frame 3013: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3014 53.697220 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.50.18? Tell 10.12.32.11
Frame 3014: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3015 | 53.698132 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 3015: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3016 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.71? Tell 10.12.32.1 |

Frame 3016: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3017 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 3017: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3018 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 3018: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3019 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 3019: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3020 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 3020: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3021 | 53.698132 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 3021: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3022 | 53.698132 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 3022: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3023 | 53.698132 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.95? Tell 10.12.32.1 |

Frame 3023: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3024 | 53.723748 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 3024: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3025 | 53.723748 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 3025: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3026 | 53.723882 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 3026: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3027 | 53.723882 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |

Frame 3027: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3028 | 53.723882 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 3028: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

[illegible]

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------------|----------|--------|--|
| 3041 | 53.724056 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 3041: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3042 | 53.724056 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |
| Frame 3042: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3043 | 53.724056 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 3043: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3044 | 53.724056 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 3044: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3045 | 53.894815 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |
| Frame 3045: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3046 | 53.894815 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |
| Frame 3046: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3047 | 53.894876 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 3047: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3048 | 53.894876 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |
| Frame 3048: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3049 | 53.894876 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff81:af87 | ICMPv6 | 86 | Neighbor Solicitation for fe80::27cd:eacf:f781:af87 from b0:4f:13:9f:21:f1 |
| Frame 3049: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:81:af:87 (33:33:ff:81:af:87) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff81:af87 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3050 | 53.894876 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |
| Frame 3050: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777</ | | | | | | |

Frame 3053: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3054 | 53.894876 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 3054: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3055 | 53.895170 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 3055: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3056 | 53.895170 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 3056: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3057 | 53.895170 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffed:7777 | ICMPv6 | 86 | Neighbor Solicitation for fe80::34b4:e4ff:feed:7777 from b0:4f:13:9f:21:f1 |

Frame 3057: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:ed:77:77 (33:33:ff:ed:77:77)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffed:7777
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3058 | 53.895170 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 3058: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3059 | 53.895170 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 3059: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3060 | 53.895170 | 10.12.50.80 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3060: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 3a:aa:73:ec:3f:5f (3a:aa:73:ec:3f:5f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.80, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 44669, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3061 | 53.895170 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 3061: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3062 | 54.204188 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffef:790f | ICMPv6 | 86 | Neighbor Solicitation for fe80::cf:4fff:feef:790f from b0:4f:13:9f:23:f1 |

Frame 3062: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:ef:79:0f (33:33:ff:ef:79:0f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffef:790f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3063 | 54.204188 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:fffc:b4de | ICMPv6 | 86 | Neighbor Solicitation for fe80::d470:33ff:fefc:b4de from b0:4f:13:9f:23:f1 |

Frame 3063: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:fc:b4:de (33:33:ff:fc:b4:de)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:fffc:b4de
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3064 | 54.204188 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:fff3:c26f | ICMPv6 | 86 | Neighbor Solicitation for fe80::fa1a:1100:53f3:c26f from b0:4f:13:9f:23:f1 |

Frame 3064: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:f3:c2:6f (33:33:ff:f3:c2:6f)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:fff3:c26f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3065 | 54.204188 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff7c:5540 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c307:14f9:567c:5540 from b0:4f:13:9f:23:f1 |

Frame 3065: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:7c:55:40 (33:33:ff:7c:55:40)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff7c:5540

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3066 | 54.204188 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3066: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3067 | 54.204188 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3067: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3068 | 54.204188 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3068: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|---|
| 3069 | 54.204188 | 0.0.0.0 | 255.255.255.255 | DHCP | 342 | DHCP Discover - Transaction ID 0xe2c800b7 |

Frame 3069: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Discover)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3070 | 54.204188 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.125? Tell 10.12.32.1 |

Frame 3070: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3071 | 54.204188 | 10.12.69.52 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 3071: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_cb:20:93 (38:d5:7a:cb:20:93), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.52, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53962, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3072 | 54.204188 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3072: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f2

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3073 | 54.204188 | 0.0.0.0 | 255.255.255.255 | DHCP | 370 | DHCP Request - Transaction ID 0xe2c800b7 |

Frame 3073: 370 bytes on wire (2960 bits), 370 bytes captured (2960 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3074 | 54.204188 | 10.12.66.133 | 224.0.0.251 | MDNS | 119 | Standard query 0x000b PTR _CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 3074: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3075 | 54.204188 | CloudNet_4a:8c:f5 | Broadcast | ARP | 56 | Who has 10.12.32.1? Tell 10.12.51.217 |

Frame 3075: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3076 | 54.204188 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3076: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3077 | 54.204188 | 10.12.38.138 | 224.0.0.251 | MDNS | 103 | Standard query 0x001b PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 3077: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

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Multicast Domain Name System (query)
No.    Time    Source          Destination      Protocol Length Info
 3078  54.204188  10.12.32.1     224.0.0.18      VRRP      60      Announcement (v2)
Frame 3078: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source          Destination      Protocol Length Info
 3079  54.512794  10.12.64.1     224.0.0.18      VRRP      60      Announcement (v2)
Frame 3079: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.    Time    Source          Destination      Protocol Length Info
 3080  54.512794  CloudNet_4a:8c:f5 Broadcast        ARP        56      Who has 10.12.51.217? (ARP Probe)
Frame 3080: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)
No.    Time    Source          Destination      Protocol Length Info
 3081  54.512898  ::             ff02::1:ff3a:33cb ICMPv6     78      Neighbor Solicitation for fe80::58af:b06c:233a:33cb
Frame 3081: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_ff:3a:33:cb (33:33:ff:3a:33:cb)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:ff3a:33cb
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 3082  54.512898  fe80::58af:b06c:233a:33cb ff02::2         ICMPv6     62      Router Solicitation
Frame 3082: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::2
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 3083  54.512963  fe80::58af:b06c:233a:33cb ff02::16        ICMPv6     90      Multicast Listener Report Message v2
Frame 3083: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 3084  54.512963  10.12.36.58    224.0.0.251     MDNS      447      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3084: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 3085  54.513993  fe80::1c3d:4fc8:27ea:14c6 ff02::fb        MDNS      467      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3085: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 3086  54.513993  10.12.36.58    239.255.255.250 SSDP      218      M-SEARCH * HTTP/1.1
Frame 3086: 218 bytes on wire (1744 bits), 218 bytes captured (1744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63020, Dst Port: 1900
Simple Service Discovery Protocol
No.    Time    Source          Destination      Protocol Length Info
 3087  54.513993  fe80::58af:b06c:233a:33cb ff02::16        ICMPv6     90      Multicast Listener Report Message v2
Frame 3087: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6
No.    Time    Source          Destination      Protocol Length Info
 3088  54.513993  CloudNet_4a:8c:f5 Broadcast        ARP        56      Who has 10.12.32.1? Tell 10.12.51.217
Frame 3088: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.    Time    Source          Destination      Protocol Length Info
 3089  54.513993  10.12.36.58    224.0.0.251     MDNS      346      Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache
flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3089: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.    Time    Source          Destination      Protocol Length Info
 3090  54.513993  fe80::1c3d:4fc8:27ea:14c6 ff02::fb        MDNS      366      Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache
flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3090: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

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Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3091 | 54.513993 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3091: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3092 | 54.513993 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.251 for any sources |

Frame 3092: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3093 | 54.513993 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3093: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3094 | 54.513993 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3094: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3095 | 54.513993 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3095: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3096 | 54.513993 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |

Frame 3096: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3097 | 54.513993 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3097: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3098 | 54.713765 | 10.12.51.217 | 224.0.0.251 | MDNS | 81 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3098: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3099 | 54.713765 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Leave group 224.0.0.252 |

Frame 3099: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3100 | 54.714850 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 101 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3100: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3101 | 54.714850 | 10.12.51.217 | 224.0.0.252 | LLMNR | 75 | Standard query 0xb1ac ANY LAPTOP-LSNENBIU |

Frame 3101: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 57311, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3102 | 54.714850 | 10.12.51.217 | 224.0.0.251 | MDNS | 119 | Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb |

A 10.12.51.217
Frame 3102: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3103 | 54.714850 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |

Frame 3103: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol

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No.      Time      Source      Destination      Protocol Length Info
 3104 54.714850    fe80::58af:b06c:233a:33cb ff02::fb      MDNS      139      Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb A 10.12.51.217
Frame 3104: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3105 54.714850    10.12.51.217 224.0.0.251    MDNS      81      Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question
Frame 3105: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3106 54.714850    fe80::58af:b06c:233a:33cb ff02::1:3      LLMNR     95      Standard query 0xb1ac ANY LAPTOP-LSNENBIU
Frame 3106: 95 bytes on wire (760 bits), 95 bytes captured (760 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 57311, Dst Port: 5355
Link-local Multicast Name Resolution (query)
No.      Time      Source      Destination      Protocol Length Info
 3107 54.714850    10.12.51.217 224.0.0.251    MDNS      119     Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb A 10.12.51.217
Frame 3107: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3108 54.714850    fe80::58af:b06c:233a:33cb ff02::fb      MDNS      101     Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question
Frame 3108: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3109 54.714850    fe80::58af:b06c:233a:33cb ff02::fb      MDNS      139     Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb A 10.12.51.217
Frame 3109: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3110 54.714850    10.12.37.242 224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 3110: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 4d 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
 3111 54.714850    CloudNet_4a:8c:f5 Broadcast      ARP      56      Who has 10.12.32.1? Tell 10.12.51.217
Frame 3111: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3112 54.714850    10.12.37.242 224.77.77.77    UDP      148      12177 → 12177 Len=106
Frame 3112: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 4d 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
 3113 54.714850    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 3113: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
```

3114 54.714850 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3114: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3115 54.714850 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3115: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3116 54.714850 fe80::58af:b06c:233a:33cb ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 3116: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3117 54.921909 10.12.51.217 224.0.0.22 IGMPv3 56 Membership Report / Join group 239.255.255.250 for any sources
Frame 3117: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3118 54.921909 10.12.51.217 224.0.0.22 IGMPv3 70 Membership Report / Join group 224.0.0.251 for any sources / Join group 224.0.0.252 for any sources / Join group 239.255.255.250 for any sources
Frame 3118: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3119 54.921909 fe80::58af:b06c:233a:33cb ff02::16 ICMPv6 150 Multicast Listener Report Message v2
Frame 3119: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3120 54.921909 10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3120: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3121 54.921909 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3121: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3122 54.923249 Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 3122: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
3123 54.923249 10.12.67.58 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3123: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:26:f0:e8:79:f4 (c6:26:f0:e8:79:f4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.67.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37959, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3124 54.923249 0.0.0.0 255.255.255.255 DHCP 350 DHCP Request - Transaction ID 0x8f3e4671
Frame 3124: 350 bytes on wire (2800 bits), 350 bytes captured (2800 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)
No. Time Source Destination Protocol Length Info
3125 54.923249 10.12.52.79 224.0.0.2 IGMPv2 56 Leave Group 224.0.0.252

Frame 3125: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_02 (01:00:5e:00:00:02)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.2
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3126 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3126: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|-------------------------------------|
| 3127 | 54.923249 | 10.12.52.79 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |

Frame 3127: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3128 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3128: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3129 | 54.923249 | 10.12.52.79 | 224.0.0.251 | MDNS | 74 | Standard query 0x0000 ANY Vivobook.local, "QM" question |

Frame 3129: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3130 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::1:2 | DHCPv6 | 150 | Solicit XID: 0x237f8e CID: 000100012a4c215f70a6cc716367 |

Frame 3130: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3131 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::fb | MDNS | 94 | Standard query 0x0000 ANY Vivobook.local, "QM" question |

Frame 3131: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------------|
| 3132 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::1:3 | LLMNR | 88 | Standard query 0x75c1 ANY Vivobook |

Frame 3132: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:3
User Datagram Protocol, Src Port: 63472, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------|
| 3133 | 54.923249 | fe80::3d40:7973:5e61:6e29 | ff02::fb | MDNS | 132 | Standard query response 0x0000 |

AAAA fe80::3d40:7973:5e61:6e29 A 10.12.52.79
Frame 3133: 132 bytes on wire (1056 bits), 132 bytes captured (1056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3134 | 54.923249 | 10.12.52.79 | 224.0.0.251 | MDNS | 112 | Standard query response 0x0000 AAAA fe80::3d40:7973:5e61:6e29 |

A 10.12.52.79
Frame 3134: 112 bytes on wire (896 bits), 112 bytes captured (896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|------------------------------------|
| 3135 | 55.229252 | 10.12.52.79 | 224.0.0.252 | LLMNR | 68 | Standard query 0x75c1 ANY Vivobook |

Frame 3135: 68 bytes on wire (544 bits), 68 bytes captured (544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 63472, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3136 | 55.229252 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.32.1? Tell 10.12.52.79 |

Frame 3136: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3137 | 55.229252 | fe80::58af:b06c:233a:33cb | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x88dd35 CID: 0001000129a44f7ac01803d9c96c |

Frame 3137: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3138 | 55.229252 | 10.12.69.52 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 3138: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_cb:20:93 (38:d5:7a:cb:20:93), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.52, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53962, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3139 | 55.229252 | 10.12.67.58 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3139: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:26:f0:e8:79:f4 (c6:26:f0:e8:79:f4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.67.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37959, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3140 | 55.229252 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffdc:2722 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from 3c:06:30:10:99:6e |

Frame 3140: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3141 | 55.239373 | 10.12.37.245 | 224.0.0.251 | MDNS | 1023 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 3141: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3142 | 55.239373 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1043 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 3142: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3143 | 55.241029 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ffdc:2722 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from a4:83:e7:c8:61:7c |

Frame 3143: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3144 | 55.241029 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3144: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3145 | 55.241029 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3145: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|-----------------------------------|
| 3146 | 55.241029 | CloudNet_4a:8c:f5 | Broadcast | ARP | 56 | Who has 10.12.51.217? (ARP Probe) |

Frame 3146: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3147 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::1 | ICMPv6 | 86 | Neighbor Advertisement fe80::58af:b06c:233a:33cb (ovr) is at 50:c2:e8:4a:8c:f5 |

Frame 3147: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01 (33:33:00:00:00:01)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3148 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::2 | ICMPv6 | 70 | Router Solicitation from 50:c2:e8:4a:8c:f5 |

Frame 3148: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::2

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3149 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3149: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3150 | 55.241029 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3150: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3151 | 55.241029 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3151: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3152 | 55.241029 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Leave group 224.0.0.251 |

Frame 3152: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3153 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3153: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3154 | 55.241029 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Leave group 224.0.0.252 |

Frame 3154: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3155 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3155: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3156 | 55.241029 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.251 for any sources |

Frame 3156: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3157 | 55.241029 | 10.12.51.217 | 224.0.0.251 | MDNS | 81 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3157: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3158 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3158: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::16

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3159 | 55.241029 | 10.12.51.217 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |

Frame 3159: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.22

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3160 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 101 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3160: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3161 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 139 | Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb A 10.12.51.217 |

Frame 3161: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3162 | 55.241029 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 95 | Standard query 0x3dd5 ANY LAPTOP-LSNENBIU |

Frame 3162: 95 bytes on wire (760 bits), 95 bytes captured (760 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 51124, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3163 | 55.241029 | 10.12.51.217 | 224.0.0.251 | MDNS | 119 | Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb |

A 10.12.51.217
Frame 3163: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3164 | 55.369017 | 10.12.51.217 | 224.0.0.252 | LLMNR | 75 | Standard query 0x3dd5 ANY LAPTOP-LSNENBIU |

Frame 3164: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 51124, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3165 | 55.369017 | 10.12.51.217 | 224.0.0.251 | MDNS | 81 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3165: 81 bytes on wire (648 bits), 81 bytes captured (648 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3166 | 55.370354 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 101 | Standard query 0x0000 ANY LAPTOP-LSNENBIU.local, "QM" question |

Frame 3166: 101 bytes on wire (808 bits), 101 bytes captured (808 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3167 | 55.370354 | 10.12.51.217 | 224.0.0.251 | MDNS | 119 | Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb |

A 10.12.51.217
Frame 3167: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3168 | 55.370354 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3168: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3169 | 55.370354 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 139 | Standard query response 0x0000 AAAA fe80::58af:b06c:233a:33cb |

A 10.12.51.217
Frame 3169: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3170 | 55.370354 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3170: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3171 | 55.484105 | 10.12.67.58 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3171: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:26:f0:e8:79:f4 (c6:26:f0:e8:79:f4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.67.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37959, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3172 | 55.484105 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ffdc:2722 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from 3c:06:30:10:99:6e |

Frame 3172: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3173 | 55.485220 | 10.12.36.58 | 239.255.255.250 | SSDP | 218 | M-SEARCH * HTTP/1.1 |

Frame 3173: 218 bytes on wire (1744 bits), 218 bytes captured (1744 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 63020, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3174 | 55.637755 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3174: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3175 | 55.637755 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3175: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 3176 | 55.637755 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ffdc:2722 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from ae:83:54:f8:c6:42 |

Frame 3176: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3177 | 55.637755 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 3177: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3178 | 55.637755 | 10.12.66.133 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3178: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3179 | 55.637755 | fe80::a448:21ff:fe9c:1a56 | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3179: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::a448:21ff:fe9c:1a56, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3180 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 3180: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3181 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 3181: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3182 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 3182: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3183 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 3183: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3184 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.95? Tell 10.12.32.1 |

Frame 3184: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3185 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.125? Tell 10.12.32.1 |

Frame 3185: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3186 | 55.637755 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.85.88? Tell 10.12.64.1 |

Frame 3186: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|----------------------------------|
| 3187 | 55.743024 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.52.79? (ARP Probe) |

Frame 3187: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|-------------------------------------|
| 3188 | 55.743024 | 10.12.52.79 | 224.0.0.251 | IGMPv2 | 56 | Membership Report group 224.0.0.251 |

Frame 3188: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 3189 | 55.743024 | 10.12.52.79 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3189: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|-------------------------------------|
| 3190 | 55.743024 | 10.12.52.79 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |

Frame 3190: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------------|----------|--------|---|
| 3191 | 55.743024 | :: | ff02::1:ff61:6e29 | ICMPv6 | 78 | Neighbor Solicitation for fe80::3d40:7973:5e61:6e29 |

Frame 3191: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_ff:61:6e:29 (33:33:ff:61:6e:29)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:ff61:6e29
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3192 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffe0:6c38 | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 3192: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3193 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3193: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3194 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3194: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3195 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3195: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3196 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3196: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3197 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3197: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3198 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3198: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3199 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3199: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3200 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3200: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3201 | 55.744712 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3201: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

[illegible]

Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3215 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff04:b617 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7670:ac4b:7204:b617 from b0:4f:13:9f:21:f1 |

Frame 3215: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:04:b6:17 (33:33:ff:04:b6:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff04:b617
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3216 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:dae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:dae8 from b0:4f:13:9f:21:f1 |

Frame 3216: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:dae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3217 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3217: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3218 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 3218: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3219 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:dae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:dae8 from b0:4f:13:9f:21:f1 |

Frame 3219: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:dae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3220 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:dae8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::ca48:9072:9f64:dae8 from b0:4f:13:9f:21:f1 |

Frame 3220: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ea:e8 (33:33:ff:64:ea:e8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:dae8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3221 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 3221: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3222 | 55.841130 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 3222: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---------------------|
| 3223 | 55.841130 | fe80::3d40:7973:5e61:6e29 | ff02::2 | ICMPv6 | 62 | Router Solicitation |

Frame 3223: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3224 | 55.841130 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 3224: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|----------------|----------|--------|---|
| 3225 | 55.912243 | 10.12.69.239 | 142.251.10.188 | TCP | 55 | [TCP Keep-Alive] 52783 → 443 [ACK] Seq=827 Ack=7391 Win=66560 Len=1 |

Frame 3225: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRMP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.251.10.188
Transmission Control Protocol, Src Port: 52783, Dst Port: 443, Seq: 827, Ack: 7391, Len: 1
Data (1 byte)
0000 00

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3226 | 56.065785 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff78:a289 | ICMPv6 | 86 | Neighbor Solicitation for fe80::4aab:7e9:278:a289 from b0:4f:13:9f:23:f1 |

Frame 3226: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:78:a2:89 (33:33:ff:78:a2:89)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff78:a289

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3227 | 56.065785 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 3227: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3228 | 56.065951 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3228: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3229 | 56.065951 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3229: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3230 | 56.065951 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3230: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 3231 | 56.065951 | 142.251.10.188 | 10.12.69.239 | TCP | 66 | [TCP Keep-Alive ACK] 443 → 52783 [ACK] Seq=7391 Ack=828 Win=67840 Len=0 SLE=827 SRE=828 |

Frame 3231: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.251.10.188, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52783, Seq: 7391, Ack: 828, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3232 | 56.067728 | fe80::58af:b06c:233a:33cb | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x88dd35 CID: 0001000129a44f7ac01803d9c96c |

Frame 3232: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547

DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3233 | 56.067728 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3233: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3234 | 56.350596 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3234: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3235 | 56.350596 | 10.12.69.52 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 3235: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_cb:20:93 (38:d5:7a:cb:20:93), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.52, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53962, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3236 | 56.352203 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3236: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...O!....
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0!.....
0030  00 0f 00 00 00 00 00 02 03 f2  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3237 | 56.352203 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3237: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52044, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

```

3238 56.352203 fe80::c82:2a77:54bd:2fe8 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 3238: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 8e:6e:a3:04:ec:66 (8e:6e:a3:04:ec:66), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::c82:2a77:54bd:2fe8, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3239 56.352203 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3239: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3240 56.352203 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3240: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3241 56.352203 :: ff02::fb ICMPv6 90 Multicast Listener Query
Frame 3241: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3242 56.352203 :: ff02::fb ICMPv6 90 Multicast Listener Query
Frame 3242: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3243 56.352203 10.12.85.10 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3243: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3244 56.352203 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 3244: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
3245 56.352203 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 3245: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
3246 56.463996 CloudNet_4a:8c:f5 Broadcast ARP 56 Who has 10.12.51.217? (ARP Probe)
Frame 3246: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)
No. Time Source Destination Protocol Length Info
3247 56.463996 fe80::58af:b06c:233a:33cb ff02::2 ICMPv6 70 Router Solicitation from 50:c2:e8:4a:8c:f5
Frame 3247: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::2
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3248 56.463996 fe80::3d40:7973:5e61:6e29 ff02::16 ICMPv6 150 Multicast Listener Report Message v2
Frame 3248: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3249 56.463996 fe80::1caa:bc1e:bcf0:971f ff02::1:ffdc:2722 ICMPv6 86 Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from
3c:06:30:10:99:6e
Frame 3249: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3250 56.463996 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ffdc:2722 ICMPv6 86 Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from
a4:83:e7:c8:61:7c
Frame 3250: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

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| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------|----------|--------|---|
| 3251 | 56.463996 | 10.12.52.79 | 224.0.0.2 | IGMPv2 | 56 | Leave Group 224.0.0.252 |
| Frame 3251: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_02 (01:00:5e:00:00:02) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.2 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3252 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 3252: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3253 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 3253: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3254 | 56.463996 | 10.12.52.79 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |
| Frame 3254: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3255 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 3255: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3256 | 56.463996 | 10.12.52.79 | 224.0.0.2 | IGMPv2 | 56 | Leave Group 224.0.0.252 |
| Frame 3256: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_02 (01:00:5e:00:00:02) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.2 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3257 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 3257: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3258 | 56.463996 | 10.12.52.79 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |
| Frame 3258: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3259 | 56.463996 | 10.12.52.79 | 224.0.0.251 | MDNS | 74 | Standard query 0x0000 ANY Vivobook.local, "QM" question |
| Frame 3259: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3260 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::fb | MDNS | 94 | Standard query 0x0000 ANY Vivobook.local, "QM" question |
| Frame 3260: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3261 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::fb | MDNS | 132 | Standard query response 0x0000 |
| AAAA fe80::3d40:7973:5e61:6e29 A 10.12.52.79 | | | | | | |
| Frame 3261: 132 bytes on wire (1056 bits), 132 bytes captured (1056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3262 | 56.463996 | 10.12.52.79 | 224.0.0.251 | MDNS | 112 | Standard query response 0x0000 AAAA fe80::3d40:7973:5e61:6e29 |
| A 10.12.52.79 | | | | | | |
| Frame 3262: 112 bytes on wire (896 bits), 112 bytes captured (896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3263 | 56.463996 | fe80::3d40:7973:5e61:6e29 | ff02::1:3 | LLMNR | 88 | Standard query 0x6769 ANY Vivobook |
| Frame 3263: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03) | | | | | | |
| Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:3 | | | | | | |
| User Datagram Protocol, Src Port: 57895, Dst Port: 5355 | | | | | | |
| Link-local Multicast Name Resolution (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3264 | 56.463996 | 10.12.52.79 | 224.0.0.252 | LLMNR | 68 | Standard query 0x6769 ANY Vivobook |

Frame 3264: 68 bytes on wire (544 bits), 68 bytes captured (544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 57895, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3265 | 56.463996 | 10.12.52.79 | 224.0.0.251 | MDNS | 132 | Standard query response 0x0000 A, cache flush 10.12.52.79 |

AAAA, cache flush fe80::3d40:7973:5e61:6e29 NSEC, cache flush Vivobook.local
Frame 3265: 132 bytes on wire (1056 bits), 132 bytes captured (1056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3266 | 56.463996 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3266: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52044, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3267 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3267: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3268 | 56.569297 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x449d A wpad |

Frame 3268: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 58948, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3269 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x3780 A wpad |

Frame 3269: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 53437, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3270 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3270: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3271 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3271: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3272 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3272: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3273 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x449d A wpad |

Frame 3273: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 58948, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3274 | 56.569297 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x3780 A wpad |

Frame 3274: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 53437, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3275 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3275: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3276 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3276: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3277 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3277: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3278 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3278: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3279 | 56.569297 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3279: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3280 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3280: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3281 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3281: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3282 | 56.569297 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x6d03 A wpad |

Frame 3282: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 57559, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3283 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x6d03 A wpad |

Frame 3283: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 57559, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3284 | 56.569297 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3284: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|-------------------------------------|
| 3285 | 56.569297 | 10.12.52.79 | 224.0.0.252 | IGMPv2 | 56 | Membership Report group 224.0.0.252 |

Frame 3285: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.252
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3286 | 56.765762 | fe80::3d40:7973:5e61:6e29 | ff02::1:2 | DHCPv6 | 150 | Solicit XID: 0x237f8e CID: 000100012a4c215f70a6cc716367 |

Frame 3286: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|----------------------------------|
| 3287 | 56.765762 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.52.79? (ARP Probe) |

Frame 3287: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3288 | 56.765762 | fe80::3d40:7973:5e61:6e29 | ff02::16 | ICMPv6 | 150 | Multicast Listener Report Message v2 |

Frame 3288: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 3289 | 56.765762 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ffdc:2722 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from ae:83:54:f8:c6:42 |

Frame 3289: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3290 | 56.765762 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 3290: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3291 | 56.765875 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3291: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41767, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3292 | 56.765875 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 3292: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 3293 | 56.765875 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 3293: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 3294 | 56.767537 | 10.12.52.79 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3294: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3295 | 56.767537 | fe80::3d40:7973:5e61:6e29 | ff02::1 | ICMPv6 | 86 | Neighbor Advertisement fe80::3d40:7973:5e61:6e29 (ovr) is at 70:a6:cc:71:63:67 |

Frame 3295: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01 (33:33:00:00:00:01)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3296 | 56.767537 | fe80::3d40:7973:5e61:6e29 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 70:a6:cc:71:63:67 |

Frame 3296: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3297 | 56.767537 | 10.12.52.79 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3297: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57897, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3298 | 56.767537 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3298: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 ....|...0.!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....0.!......
0030 00 0f 00 00 00 00 02 03 f1 .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3299 | 57.064917 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 |

Frame 3299: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF_VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3300 | 57.066701 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3300: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52044, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3301 | 57.066701 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3301: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41767, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3302 | 57.066701 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x449d A wpad |

Frame 3302: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 58948, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3303 | 57.066701 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x3780 A wpad |

Frame 3303: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 53437, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3304 | 57.066701 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x3780 A wpad |

Frame 3304: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 53437, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3305 | 57.066701 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x449d A wpad |

Frame 3305: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 58948, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 3306 | 57.066701 | 10.12.51.217 | 224.0.0.252 | LLMNR | 64 | Standard query 0x6d03 A wpad |

Frame 3306: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.252
User Datagram Protocol, Src Port: 57559, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 3307 | 57.066701 | fe80::58af:b06c:233a:33cb | ff02::1:3 | LLMNR | 84 | Standard query 0x6d03 A wpad |

Frame 3307: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:3
User Datagram Protocol, Src Port: 57559, Dst Port: 5355
Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3308 | 57.066701 | 10.12.51.217 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3308: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 3309 | 57.069784 | 138.199.14.86 | 10.12.69.239 | TCP | 60 | [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0 |

Frame 3309: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3310 | 57.070686 | 10.12.69.239 | 138.199.14.86 | TCP | 54 | [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 |

Len=0
Frame 3310: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3311 | 57.074019 | 10.12.69.52 | 239.255.255.250 | SSDP | 212 | M-SEARCH * HTTP/1.1 |

Frame 3311: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_cb:20:93 (38:d5:7a:cb:20:93), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.52, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53962, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3312 | 57.306106 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3312: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41767, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|-----------------------------------|
| 3313 | 57.306106 | CloudNet_4a:8c:f5 | Broadcast | ARP | 56 | ARP Announcement for 10.12.51.217 |

Frame 3313: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3314 | 57.306106 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff0a:fc7f | ICMPv6 | 86 | Neighbor Solicitation for fe80::3b:b444:380a:fc7f from 3c:06:30:10:99:6e |

Frame 3314: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0a:fc:7f (33:33:ff:0a:fc:7f)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0a:fc7f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3315 | 57.306106 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3315: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3316 | 57.306106 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3316: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 3317 | 57.306106 | 138.199.14.86 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 119#4] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501 Len=0 SLE=1 SRE=2 |

Frame 3317: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3318 | 57.306106 | 10.12.36.58 | 224.0.0.251 | MDNS | 1188 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3318: 1188 bytes on wire (9504 bits), 1188 bytes captured (9504 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3319 | 57.485373 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1208 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro_companion-link._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3319: 1208 bytes on wire (9664 bits), 1208 bytes captured (9664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3320 | 57.485373 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3320: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3321 | 57.486663 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3321: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3322 | 57.683408 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3322: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3323 | 57.683408 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3323: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3324 | 57.683408 | 10.12.51.217 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3324: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3325 | 57.683408 | fe80::58af:b06c:233a:33cb | ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 3325: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

```
No.      Time      Source      Destination      Protocol Length Info
3326 57.683408 10.12.51.217 224.0.0.251 MDNS 70 Standard query 0x0000 A wpad.local, "QM" question
Frame 3326: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3327 57.683408 fe80::58af:b06c:233a:33cb ff02::fb MDNS 90 Standard query 0x0000 A wpad.local, "QM" question
Frame 3327: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3328 57.683408 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ffdc:2722 ICMPv6 86 Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from a4:83:e7:c8:61:7c
Frame 3328: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3329 57.683408 fe80::1caa:bc1e:bcf0:971f ff02::1:ff0a:fc7f ICMPv6 86 Neighbor Solicitation for fe80::3b:b444:380a:fc7f from 3c:06:30:10:99:6e
Frame 3329: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0a:fc:7f (33:33:ff:0a:fc:7f)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0a:fc7f
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3330 57.683408 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1
Frame 3330: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3331 57.683408 fe80::c78:fcbc:4daf:eb7 ff02::1:ffdc:2722 ICMPv6 86 Neighbor Solicitation for fe80::14c9:c5d5:bfdc:2722 from ae:83:54:f8:c6:42
Frame 3331: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:dc:27:22 (33:33:ff:dc:27:22)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ffdc:2722
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3332 57.683408 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 3332: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
3333 57.683408 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 3333: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
3334 57.683408 10.12.51.217 224.0.0.251 MDNS 70 Standard query 0x0000 A wpad.local, "QM" question
Frame 3334: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3335 57.683408 fe80::58af:b06c:233a:33cb ff02::fb MDNS 90 Standard query 0x0000 A wpad.local, "QM" question
Frame 3335: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3336 57.683408 CloudNet_4a:8c:f5 Broadcast ARP 56 Who has 10.12.32.1? Tell 10.12.51.217
Frame 3336: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
```

Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 3337 | 57.683408 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff0a:fc7f | ICMPv6 | 86 | Neighbor Solicitation for fe80::3b:b444:380a:fc7f from ae:83:54:f8:c6:42 |

Frame 3337: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:0a:fc:7f (33:33:ff:0a:fc:7f)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff0a:fc7f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3338 | 57.683408 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.48.233? Tell 10.12.32.1 |

Frame 3338: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3339 | 57.683408 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 3339: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3340 | 57.683408 | 10.12.52.79 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 3340: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56761, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|----------------------------------|
| 3341 | 57.683408 | IntelCor_71:63:67 | Broadcast | ARP | 56 | Who has 10.12.52.79? (ARP Probe) |

Frame 3341: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3342 | 57.683408 | fe80::3d40:7973:5e61:6e29 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 70:a6:cc:71:63:67 |

Frame 3342: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3343 | 57.991104 | 10.12.52.79 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3343: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57897, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3344 | 57.991104 | 10.12.66.133 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3344: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: a6:48:21:9c:1a:56 (a6:48:21:9c:1a:56), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.66.133, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 49512, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3345 | 57.991104 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 3345: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3346 | 57.991104 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 3346: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3347 | 57.991104 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 3347: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3348 | 57.991104 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffb9:ca17 | ICMPv6 | 86 | Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1 |

Frame 3348: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3349 | 57.991104 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:befc | ICMPv6 | 86 | Neighbor Solicitation for fe80::8b45:66e1:b52f:befc from b0:4f:13:9f:21:f1 |

Frame 3349: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:be:fc (33:33:ff:2f:be:fc)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:befc
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

```
3350 57.992504      10.12.37.245      224.0.0.251      MDNS      505      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3350: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3351 57.992504      fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      525      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3351: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3352 57.992504      10.12.51.217      10.12.63.255      NBNS      92      Name query NB WPAD<00>
Frame 3352: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
 3353 57.992504      fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9      ICMPv6      86      Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from
b0:4f:13:9f:23:f1
Frame 3353: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3354 57.992504      fe80::b24f:13ff:fe9f:23f1 ff02::1:ffd4:d9b0      ICMPv6      86      Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from
b0:4f:13:9f:23:f1
Frame 3354: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3355 57.992504      10.12.85.10      224.0.0.251      MDNS      87      Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM"
question
Frame 3355: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3356 57.992504      fe80::b4a7:13ff:fee1:178e ff02::fb      MDNS      107      Standard query 0x0000 PTR _spotify-connect._tcp.local,
"QM" question
Frame 3356: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3357 57.992504      10.12.80.45      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 3357: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53234, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3358 58.398083      fe80::58af:b06c:233a:33cb ff02::1:2      DHCPv6      157      Solicit XID: 0x88dd35 CID: 0001000129a44f7ac01803d9c96c
Frame 3358: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::58af:b06c:233a:33cb, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6
No.      Time      Source      Destination      Protocol Length Info
 3359 58.398083      HewlettP_81:05:00      Broadcast      ARP      60      Who has 10.12.83.191? Tell 10.12.95.254
Frame 3359: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3360 58.398252      Dell_9f:21:b6      PVST+      0x3a00      72      Ethernet II
Frame 3360: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b      .....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00      ....|...0..!....
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02      ....0..!.....
0030  00 0f 00 00 00 00 00 02 03 f2                      .....
No.      Time      Source      Destination      Protocol Length Info
 3361 58.398252      fe80::1caa:bc1e:bcf0:971f ff02::1:ff61:4df0      ICMPv6      86      Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from
3c:06:30:10:99:6e
```

Frame 3361: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3362 | 58.398252 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3362: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3363 | 58.398252 | 10.12.80.168 | 224.0.0.251 | MDNS | 400 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 3363: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 3364 | 58.399720 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 420 | Standard query response 0x0000 TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 3364: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3365 | 58.399720 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3365: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53234, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3366 | 58.604628 | 10.12.49.96 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3366: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_7b:27:ad (fc:77:74:7b:27:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.49.96, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 58600, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3367 | 58.604628 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff61:4df0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from 3c:06:30:10:99:6e |

Frame 3367: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3368 | 58.606447 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff0a:fc7f | ICMPv6 | 86 | Neighbor Solicitation for fe80::3b:b444:380a:fc7f from 3c:06:30:10:99:6e |

Frame 3368: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:0a:fc:7f (33:33:ff:0a:fc:7f)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff0a:fc7f
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3369 | 58.606447 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff61:4df0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from a4:83:e7:c8:61:7c |

Frame 3369: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3370 | 58.606447 | 10.12.36.58 | 224.0.0.251 | MDNS | 1018 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3370: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3371 | 58.606447 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1038 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3371: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

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3372 58.606447      10.12.37.245      224.0.0.251      MDNS      1023      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3372: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3373 58.606447      fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      1043      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3373: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3374 58.606447      HewlettP_56:07:9e      Broadcast      ARP      64      Who has 10.12.52.133? Tell 10.12.32.11
Frame 3374: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3375 58.606447      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.69.173? Tell 10.12.64.11
Frame 3375: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3376 58.606447      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.82.35? Tell 10.12.64.11
Frame 3376: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3377 58.606447      HewlettP_56:07:9e      Broadcast      ARP      64      Who has 10.12.35.69? Tell 10.12.32.11
Frame 3377: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3378 58.606447      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.83.111? Tell 10.12.64.11
Frame 3378: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3379 58.606447      HewlettP_56:07:9e      Broadcast      ARP      64      Who has 10.12.52.69? Tell 10.12.32.11
Frame 3379: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3380 58.606447      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.79.238? Tell 10.12.64.11
Frame 3380: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3381 58.928464      fe80::c78:fcbc:4daf:eb7 ff02::1:ff0a:fc7f      ICMPv6      86      Neighbor Solicitation for fe80::3b:b444:380a:fc7f from ae:
83:54:f8:c6:42
Frame 3381: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:0a:fc:7f (33:33:ff:0a:fc:7f)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff0a:fc7f
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3382 58.928464      10.12.51.217      10.12.63.255      NBNS      92      Name query NB WPAD<00>
Frame 3382: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
3383 58.928464      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.69.174? Tell 10.12.64.1
Frame 3383: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3384 58.928464      10.12.80.45      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 3384: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 53234, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3385 58.928464      fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79      ICMPv6      86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 3385: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)

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Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3386 | 58.928464 | 10.12.51.217 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3386: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3387 | 58.928464 | 10.12.51.217 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3387: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_4a:8c:f5 (50:c2:e8:4a:8c:f5), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.51.217, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3388 | 58.928464 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3388: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
3389 58.928464 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3389: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3390 | 58.928464 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3390: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60345, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3391 | 58.928464 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT |

Frame 3391: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3392 | 58.939486 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3392: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3393 | 58.940784 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3393: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3394 | 58.940784 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3394: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3395 | 58.940784 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3395: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3396 | 59.425733 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.83.191? Tell 10.12.95.254 |

Frame 3396: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

```
No.      Time      Source      Destination      Protocol Length Info
3397 59.425733    ::         ff02::fb        ICMPv6  90      Multicast Listener Query
Frame 3397: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3398 59.425951    ::         ff02::fb        ICMPv6  90      Multicast Listener Query
Frame 3398: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3399 59.425951    10.12.35.175 239.255.255.250 SSDP     167      M-SEARCH * HTTP/1.1
Frame 3399: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60345, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3400 59.425951    10.12.36.58 224.0.0.251    MDNS     346      Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache
flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3400: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3401 59.425951    fe80::1c3d:4fc8:27ea:14c6 ff02::fb        MDNS     366      Standard query response 0x0000 PTR macbook's MacBook
Pro._smb._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache
flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3401: 366 bytes on wire (2928 bits), 366 bytes captured (2928 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3402 59.425951    10.12.32.1 224.0.0.18     VRRP     60      Announcement (v2)
Frame 3402: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
3403 59.425951    10.12.64.1 224.0.0.18     VRRP     60      Announcement (v2)
Frame 3403: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
3404 59.425951    fe80::3d40:7973:5e61:6e29 ff02::1:2      DHCPv6  150      Solicit XID: 0x237f8e CID: 000100012a4c215f70a6cc716367
Frame 3404: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6
No.      Time      Source      Destination      Protocol Length Info
3405 59.427506    IntelCor_71:63:67 Broadcast      ARP      56      ARP Announcement for 10.12.52.79
Frame 3405: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)
No.      Time      Source      Destination      Protocol Length Info
3406 59.427506    10.12.52.79 239.255.255.250 SSDP     217      M-SEARCH * HTTP/1.1
Frame 3406: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57897, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3407 59.427506    fe80::3d40:7973:5e61:6e29 ff02::fb        MDNS     102      Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3407: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3408 59.427506    10.12.52.79 224.0.0.251    MDNS     82      Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3408: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
3409 59.427506    fe80::3d40:7973:5e61:6e29 ff02::fb        MDNS     102      Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
```

Frame 3409: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3410 | 59.427506 | 10.12.52.79 | 224.0.0.251 | MDNS | 82 | Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question |

Frame 3410: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3411 | 59.488482 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c |

Frame 3411: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3412 | 59.488482 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e |

Frame 3412: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3413 | 59.488482 | 10.12.49.96 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3413: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_7b:27:ad (fc:77:74:7b:27:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.49.96, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 58600, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3414 | 59.488482 | 10.12.85.10 | 224.0.0.251 | MDNS | 119 | Standard query 0x0004 PTR _CC1AD845._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 3414: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3415 | 59.488482 | fe80::209d:48ff:fede:fbe9 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 22:9d:48:de:fb:e9 |

Frame 3415: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 22:9d:48:de:fb:e9 (22:9d:48:de:fb:e9), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::209d:48ff:fede:fbe9, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3416 | 59.488482 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff61:4df0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from a4:83:e7:c8:61:7c |

Frame 3416: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3417 | 59.489747 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff61:4df0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from 3c:06:30:10:99:6e |

Frame 3417: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3418 | 59.631851 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3418: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60345, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3419 | 59.631851 | 10.12.52.79 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3419: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57897, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3420 | 59.633554 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3420: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3421 | 59.633554 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3421: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3422 | 59.633554 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 3422: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3423 | 59.945159 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3423: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39175, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3424 | 59.945159 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |

Frame 3424: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3425 | 59.945159 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.69.174? Tell 10.12.64.1 |

Frame 3425: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3426 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3426: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3427 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff64:ada8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::546e:708e:c164:ada8 from b0:4f:13:9f:21:f1 |

Frame 3427: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3428 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff08:3e56 | ICMPv6 | 86 | Neighbor Solicitation for fe80::4228:f9:3408:3e56 from b0:4f:13:9f:21:f1 |

Frame 3428: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:08:3e:56 (33:33:ff:08:3e:56)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff08:3e56
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3429 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff38:cb0a | ICMPv6 | 86 | Neighbor Solicitation for fe80::2862:d5ff:fe38:cb0a from b0:4f:13:9f:21:f1 |

Frame 3429: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:38:cb:0a (33:33:ff:38:cb:0a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff38:cb0a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3430 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff78:ad5 | ICMPv6 | 86 | Neighbor Solicitation for fe80::1487:15ff:fe78:ad5 from b0:4f:13:9f:21:f1 |

Frame 3430: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:78:0a:d5 (33:33:ff:78:0a:d5)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff78:ad5
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3431 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff1a:dbe | ICMPv6 | 86 | Neighbor Solicitation for fe80::f740:46d8:841a:dbe from b0:4f:13:9f:21:f1 |

Frame 3431: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3432 | 59.945159 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff60:1245 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1 |

Frame 3432: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3433 | 59.945159 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3433: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39175, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3434 | 59.945159 | 10.12.36.169 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3434: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 3435 | 59.945159 | 10.12.50.64 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3435: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3436 | 59.945159 | 10.12.51.186 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3436: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250

Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3437 | 59.945159 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" |

question
Frame 3437: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3438 | 60.346450 | fe80::b4a7:13ff:fe01:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3438: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fe01:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3439 | 60.346450 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 3439: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3440 | 60.346450 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3440: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3441 | 60.346450 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3441: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3442 | 60.346450 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3442: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3443 | 60.346450 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.83.191? Tell 10.12.95.254 |

Frame 3443: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3444 | 60.346450 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3444: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3445 | 60.346450 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3445: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3446 | 60.346450 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3446: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 39175, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3447 | 60.346450 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3447: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....

0030 00 0f 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
3448 60.346450 10.12.37.174 224.0.0.251 MDNS 103 Standard query 0x0014 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 3448: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3449 60.346450 10.12.85.10 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3449: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3450 60.346450 10.12.32.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 3450: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
3451 60.346450 10.12.64.1 224.0.0.18 VRRP 60 Announcement (v2)
Frame 3451: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No. Time Source Destination Protocol Length Info
3452 60.549799 10.12.37.110 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3452: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40474, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3453 60.549799 10.12.52.79 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 3453: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56761, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3454 60.549799 10.12.52.79 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 3454: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60839, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3455 60.549799 IntelCor_71:63:67 Broadcast ARP 56 ARP Announcement for 10.12.52.79
Frame 3455: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)
No. Time Source Destination Protocol Length Info
3456 60.551014 10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3456: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3457 60.551014 fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3457: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3458 60.551014 10.12.49.96 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 3458: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_7b:27:ad (fc:77:74:7b:27:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.49.96, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 58600, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3459 60.551014 fe80::309d:32ff:fe6a:2c13 ff02::2 ICMPv6 70 Router Solicitation from 32:9d:32:6a:2c:13
Frame 3459: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 32:9d:32:6a:2c:13 (32:9d:32:6a:2c:13), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::309d:32ff:fe6a:2c13, Dst: ff02::2
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info

```
3460 60.551014 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff39:3770 ICMPv6 86 Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c
Frame 3460: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3461 60.551014 fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff61:4df0 ICMPv6 86 Neighbor Solicitation for fe80::108f:6a8:d761:4df0 from a4:83:e7:c8:61:7c
Frame 3461: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:61:4d:f0 (33:33:ff:61:4d:f0)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff61:4df0
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3462 60.551014 fe80::1caa:bc1e:bcf0:971f ff02::1:ff39:3770 ICMPv6 86 Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e
Frame 3462: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3463 60.551014 10.12.37.245 224.0.0.251 MDNS 505 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3463: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3464 60.551014 fe80::1caa:bc1e:bcf0:971f ff02::fb MDNS 525 Standard query response 0x0000 PTR Rohanlal's MacBook Pro_companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3464: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3465 60.551014 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 3465: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3466 60.551014 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 3466: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3467 60.551014 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 3467: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 32 42 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
3468 60.561947 10.12.69.239 239.255.255.250 IGMPv2 46 Membership Report group 239.255.255.250
Frame 3468: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3469 60.565909 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106
Frame 3469: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 32 42 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
```

3470 60.565909 10.12.48.27 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 3470: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_aa:63:9c (dc:21:5c:aa:63:9c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.27, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3471 | 61.164962 | 10.12.36.58 | 224.0.0.251 | MDNS | 447 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3471: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3472 | 61.164962 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 467 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3472: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3473 | 61.164962 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3473: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40474, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3474 | 61.164962 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |

Frame 3474: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3475 | 61.164962 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3475: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
3476 61.166496 10.12.37.110 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3476: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 40474, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3477 | 61.166496 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |

Frame 3477: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3478 | 61.166496 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3478: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3479 | 61.166496 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3479: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3480 | 61.473207 | 10.12.52.79 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3480: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60839, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3481 | 61.473207 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3481: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3482 | 61.473207 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3482: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3483 | 61.473207 | 10.12.82.22 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3483: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.82.22, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 34978, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---------------------------|
| 3484 | 61.473207 | 10.12.82.22 | 224.0.0.251 | MDNS | 119 | Standard query 0x0001 PTR |

_233637DE._sub.googlecast._tcp.local, "QU" question PTR _CC32E753._sub.googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question

Frame 3484: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.82.22, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3485 | 61.473207 | 10.12.49.96 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3485: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_7b:27:ad (fc:77:74:7b:27:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.49.96, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 58600, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3486 | 61.473207 | IETF-VRPP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.125? Tell 10.12.32.1 |

Frame 3486: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRPP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3487 | 61.473207 | 10.12.37.245 | 224.0.0.251 | MDNS | 1023 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3487: 1023 bytes on wire (8184 bits), 1023 bytes captured (8184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3488 | 61.492180 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1043 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush
10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local
NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3488: 1043 bytes on wire (8344 bits), 1043 bytes captured (8344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---------------------------|
| 3489 | 61.492180 | 10.12.67.58 | 224.0.0.251 | MDNS | 103 | Standard query 0x0001 PTR |

_233637DE._sub.googlecast._tcp.local, "QU" question PTR _googlecast._tcp.local, "QU" question

Frame 3489: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:26:f0:e8:79:f4 (c6:26:f0:e8:79:f4), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.67.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3490 | 61.492180 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from a4:83:e7:c8:61:7c |

Frame 3490: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3491 | 61.492180 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e |

Frame 3491: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3492 | 61.774983 | 10.12.82.22 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3492: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.82.22, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 34978, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3493 | 61.774983 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 3493: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79

```

Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3494 61.776053    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.71.33? Tell 10.12.64.1
Frame 3494: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3495 61.776053    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.69.174? Tell 10.12.64.1
Frame 3495: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3496 61.776053    10.12.79.150 239.255.255.250 SSDP      217      M-SEARCH * HTTP/1.1
Frame 3496: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59663, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3497 61.776053    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6    86      Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1
Frame 3497: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3498 61.776053    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6    86      Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1
Frame 3498: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3499 61.846518    10.12.69.239 142.250.183.46 TCP      55      [TCP Keep-Alive] 52782 → 443 [ACK] Seq=10501 Ack=3256
Win=66304 Len=1
Frame 3499: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 142.250.183.46
Transmission Control Protocol, Src Port: 52782, Dst Port: 443, Seq: 10501, Ack: 3256, Len: 1
Data (1 byte)
0000 00
No.      Time      Source      Destination      Protocol Length Info
 3500 61.850653    fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6    86      Neighbor Solicitation for fe80::a825:c5ff:fe9f:a813 from b0:4f:13:9f:21:f1
Frame 3500: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3501 61.850653    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6    86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from b0:4f:13:9f:21:f1
Frame 3501: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3502 61.850653    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff9f:b8be ICMPv6    86      Neighbor Solicitation for fe80::e421:5fd5:fe9f:b8be from b0:4f:13:9f:21:f1
Frame 3502: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:9f:b8:be (33:33:ff:9f:b8:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff9f:b8be
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3503 61.850653    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:befc ICMPv6    86      Neighbor Solicitation for fe80::8b45:66e1:b52f:befc from b0:4f:13:9f:21:f1
Frame 3503: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:be:fc (33:33:ff:2f:be:fc)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:befc
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3504 61.850653    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6    86      Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from b0:4f:13:9f:21:f1
Frame 3504: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3505 61.850653    10.12.52.79 239.255.255.250 SSDP      217      M-SEARCH * HTTP/1.1
Frame 3505: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60839, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3506 62.025330    10.12.82.22 239.255.255.250 SSDP      167      M-SEARCH * HTTP/1.1
Frame 3506: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

```

Internet Protocol Version 4, Src: 10.12.82.22, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 34978, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3507 | 62.025330 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 3507: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3508 | 62.025330 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3508: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3509 | 62.025330 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3509: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|----------------|--------------|----------|--------|---|
| 3510 | 62.026834 | 142.250.183.46 | 10.12.69.239 | TCP | 66 | [TCP Keep-Alive ACK] 443 → 52782 [ACK] Seq=3256 Ack=10502 Win=94464 Len=0 SLE=10501 SRE=10502 |

Frame 3510: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 142.250.183.46, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52782, Seq: 3256, Ack: 10502, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3511 | 62.389199 | 10.12.38.138 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3511: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47153, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3512 | 62.389199 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3512: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3513 | 62.389199 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3513: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3514 | 62.389199 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3514: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...O...!...
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0...!.....
0030  00 0f 00 00 00 00 02 03 f2  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3515 | 62.389199 | fe80::3d40:7973:5e61:6e29 | ff02::1:2 | DHCPv6 | 150 | Solicit XID: 0x237f8e CID: 000100012a4c215f70a6cc716367 |

Frame 3515: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3516 | 62.389199 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3516: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3517 | 62.389199 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3517: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3518 | 62.389199 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3518: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

```

No.      Time      Source      Destination      Protocol Length Info
 3519 62.639698    10.12.69.239    172.17.18.2      DNS      84      Standard query 0xf0a6 A skydrive.wns.windows.com
Frame 3519: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 50265, Dst Port: 53
Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3520 62.644423    10.12.39.49     224.0.0.251      MDNS     103     Standard query 0x000b PTR
_37F83649._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 3520: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 1a:0b:92:0b:7c:ce (1a:0b:92:0b:7c:ce), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.39.49, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3521 62.644423    10.12.82.22     224.0.0.251      MDNS     119     Standard query 0x0002 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 3521: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.82.22, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3522 62.644423    IETF-VRRP-VRID_fe Broadcast        ARP      60      Who has 10.12.47.95? Tell 10.12.32.1
Frame 3522: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3523 62.644423    10.12.38.138    239.255.255.250   SSDP     167     M-SEARCH * HTTP/1.1
Frame 3523: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47153, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3524 62.644423    10.12.67.58     224.0.0.251      MDNS     103     Standard query 0x0002 PTR
_233637DE._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 3524: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:26:f0:e8:79:f4 (c6:26:f0:e8:79:f4), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.67.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3525 62.644423    ::           ff02::fb         ICMPv6   90      Multicast Listener Query
Frame 3525: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3526 62.644423    IETF-VRRP-VRID_fe Broadcast        ARP      60      Who has 10.12.34.248? Tell 10.12.32.1
Frame 3526: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3527 62.644423    IETF-VRRP-VRID_fe Broadcast        ARP      60      Who has 10.12.34.125? Tell 10.12.32.1
Frame 3527: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3528 63.004547    172.17.18.2     10.12.69.239     DNS      164     Standard query response 0xf0a6 A skydrive.wns.windows.com
CNAME client.wns.windows.com CNAME wns.notify.trafficmanager.net A 20.198.162.76
Frame 3528: 164 bytes on wire (1312 bits), 164 bytes captured (1312 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 50265
Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3529 63.004547    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79 ICMPv6   86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1
Frame 3529: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3530 63.004547    10.12.79.150    239.255.255.250   SSDP     217     M-SEARCH * HTTP/1.1
Frame 3530: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59663, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3531 63.004547    10.12.38.138    239.255.255.250   SSDP     167     M-SEARCH * HTTP/1.1
Frame 3531: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: e6:32:cf:a3:2f:cb (e6:32:cf:a3:2f:cb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.38.138, Dst: 239.255.255.250

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User Datagram Protocol, Src Port: 47153, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3532 | 63.004547 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3532: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...O...!
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02O...!
0030 00 0f 00 00 00 00 00 02 03 f1
No. Time Source Destination Protocol Length Info
3533 63.004547 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 3533: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3534 63.004547 0.0.0.0 239.255.255.250 IGMPv3 60 Membership Query, specific for group 239.255.255.250
Frame 3534: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3535 63.008414 10.12.69.239 20.198.162.76 TCP 66 64302 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 3535: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
3536 63.012299 10.12.36.205 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 3536: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
3537 63.027003 10.12.36.58 224.0.0.251 MDNS 447 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3537: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No. Time Source Destination Protocol Length Info
3538 63.028201 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 467 Standard query response 0x0000 TXT PTR macbook's MacBook
Pro_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3538: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3539 63.265404 10.12.52.79 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 3539: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 60839, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3540 63.265404 fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast_tcp.local, "QM"
question
Frame 3540: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3541 63.266456 fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast_tcp.local, "QM"
question
Frame 3541: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3542 63.266456 10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast_tcp.local, "QM"
question
Frame 3542: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info

3543 63.266456 10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question

Frame 3543: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3544 | 63.266456 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3544: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3545 | 63.266456 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3545: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 3546 | 63.266456 | 20.198.162.76 | 10.12.69.239 | TCP | 66 | 443 → 64302 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1364 WS=1 SACK_PERM |

Frame 3546: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 3547 | 63.267873 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 64302 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 3547: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76

Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--------------|
| 3548 | 63.269856 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 240 | Client Hello |

Frame 3548: 240 bytes on wire (1920 bits), 240 bytes captured (1920 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76

Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 1, Ack: 1, Len: 186

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3549 | 63.501319 | 10.12.82.22 | 224.0.0.251 | MDNS | 119 | Standard query 0x0003 PTR _233637DE._sub._googlecast._tcp.local, "QM" question PTR _CC32E753._sub._googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question |

Frame 3549: 119 bytes on wire (952 bits), 119 bytes captured (952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: f2:b5:f4:55:07:96 (f2:b5:f4:55:07:96), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.82.22, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3550 | 63.525326 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.48.238? Tell 10.12.32.11 |

Frame 3550: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3551 | 63.525326 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.80.21? Tell 10.12.64.11 |

Frame 3551: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3552 | 63.525326 | HewlettP_56:07:9e | Broadcast | ARP | 64 | Who has 10.12.39.69? Tell 10.12.32.11 |

Frame 3552: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3553 | 63.525326 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.86.151? Tell 10.12.64.11 |

Frame 3553: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3554 | 63.525326 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.69.121? Tell 10.12.64.11 |

Frame 3554: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3555 | 63.525326 | HewlettP_56:07:9f | Broadcast | ARP | 64 | Who has 10.12.67.109? Tell 10.12.64.11 |

Frame 3555: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3556 | 63.525326 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3556: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3557 | 63.525326 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3557: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3558 | 63.525326 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3558: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3559 | 63.525539 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3559: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 3560 | 63.525539 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 3560: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

No. Time Source Destination Protocol Length Info
3561 63.567006 20.198.162.76 10.12.69.239 TCP 1418 443 → 64302 [ACK] Seq=1 Ack=187 Win=8006 Len=1364 [TCP segment of a reassembled PDU]
Frame 3561: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 1, Ack: 187, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 3562 | 63.567006 | 20.198.162.76 | 10.12.69.239 | TCP | 150 | 443 → 64302 [PSH, ACK] Seq=1365 Ack=187 Win=8006 Len=96 [TCP segment of a reassembled PDU] Frame 3562: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 1365, Ack: 187, Len: 96 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 3563 | 63.567006 | 20.198.162.76 | 10.12.69.239 | TCP | 1418 | 443 → 64302 [ACK] Seq=1461 Ack=187 Win=8006 Len=1364 [TCP segment of a reassembled PDU] Frame 3563: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 1461, Ack: 187, Len: 1364 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 3564 | 63.567006 | 20.198.162.76 | 10.12.69.239 | TCP | 150 | 443 → 64302 [PSH, ACK] Seq=2825 Ack=187 Win=8006 Len=96 [TCP segment of a reassembled PDU] Frame 3564: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 2825, Ack: 187, Len: 96 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|--|
| 3565 | 63.567006 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 1271 | Server Hello, Certificate, Server Key Exchange, Server Hello Done Frame 3565: 1271 bytes on wire (10168 bits), 1271 bytes captured (10168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239 Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 2921, Ack: 187, Len: 1217 [5 Reassembled TCP Segments (4137 bytes): #3561(1364), #3562(96), #3563(1364), #3564(96), #3565(1217)] Transport Layer Security |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3566 | 63.567806 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 64302 → 443 [ACK] Seq=187 Ack=4138 Win=66816 Len=0 Frame 3566: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76 Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 187, Ack: 4138, Len: 0 |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3567 | 63.573184 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 212 | Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message Frame 3567: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76 Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 187, Ack: 4138, Len: 158 Transport Layer Security |

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3568 | 63.724695 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 Frame 3568: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d) |

Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
No. Time Source Destination Protocol Length Info
3569 63.724695 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.47.95? Tell 10.12.32.1
Frame 3569: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3570 63.724695 10.12.79.150 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 3570: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59663, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3571 63.725565 fe80::b24f:13ff:fe9f:21f1 ff02::1:ffe0:6c38 ICMPv6 86 Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from
b0:4f:13:9f:21:f1
Frame 3571: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3572 63.831521 10.12.36.169 224.0.0.251 MDNS 85 Standard query 0x0000 PTR _microsoft_mcc_tcp.local, "QU"
question
Frame 3572: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3573 63.831521 fe80::b6cf:3a30:4d6b:9f0 ff02::fb MDNS 105 Standard query 0x0000 PTR _microsoft_mcc_tcp.local, "QU"
question
Frame 3573: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b6cf:3a30:4d6b:9f0, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No. Time Source Destination Protocol Length Info
3574 63.831521 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff24:bfa8 ICMPv6 86 Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from
b0:4f:13:9f:21:f1
Frame 3574: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3575 63.831521 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ada8 ICMPv6 86 Neighbor Solicitation for fe80::546e:708e:c164:ada8 from
b0:4f:13:9f:21:f1
Frame 3575: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3576 63.832843 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff08:3e56 ICMPv6 86 Neighbor Solicitation for fe80::4228:f9:3408:3e56 from
b0:4f:13:9f:21:f1
Frame 3576: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:08:3e:56 (33:33:ff:08:3e:56)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff08:3e56
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3577 63.832843 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff1a:dbe ICMPv6 86 Neighbor Solicitation for fe80::f740:46d8:841a:dbe from
b0:4f:13:9f:21:f1
Frame 3577: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3578 63.832843 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff08:3e56 ICMPv6 86 Neighbor Solicitation for fe80::4228:f9:3408:3e56 from
b0:4f:13:9f:21:f1
Frame 3578: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:08:3e:56 (33:33:ff:08:3e:56)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff08:3e56
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3579 63.832843 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff1a:dbe ICMPv6 86 Neighbor Solicitation for fe80::f740:46d8:841a:dbe from
b0:4f:13:9f:21:f1
Frame 3579: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

[illegible]

[illegible]

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Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3605 63.847204    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff38:cb0a ICMPv6 86 Neighbor Solicitation for fe80::2862:d5ff:fe38:cb0a from
b0:4f:13:9f:21:f1
Frame 3605: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:38:cb:0a (33:33:ff:38:cb:0a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff38:cb0a
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3606 63.847204    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 3606: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3607 63.847204    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 3607: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3608 63.847204    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff38:cb0a ICMPv6 86 Neighbor Solicitation for fe80::2862:d5ff:fe38:cb0a from
b0:4f:13:9f:21:f1
Frame 3608: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:38:cb:0a (33:33:ff:38:cb:0a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff38:cb0a
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3609 63.847262    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff38:cb0a ICMPv6 86 Neighbor Solicitation for fe80::2862:d5ff:fe38:cb0a from
b0:4f:13:9f:21:f1
Frame 3609: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:38:cb:0a (33:33:ff:38:cb:0a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff38:cb0a
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3610 63.847262    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 3610: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3611 63.847262    10.12.52.79 239.255.255.250 SSDP 179 M-SEARCH * HTTP/1.1
Frame 3611: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56761, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3612 63.848338    fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3612: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3613 64.030454    10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3613: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3614 64.030454    fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3614: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3615 64.030454    10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM"
question
Frame 3615: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3616 64.030454    20.198.162.76 10.12.69.239 TLSv1.2 105 Change Cipher Spec, Encrypted Handshake Message
Frame 3616: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239

```

Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 4138, Ack: 345, Len: 51
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3617 | 64.030454 | 10.12.51.186 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3617: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3618 | 64.030454 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3618: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3619 | 64.030454 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3619: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3620 | 64.030454 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3620: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3621 | 64.030454 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3621: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|---|
| 3622 | 64.030454 | 10.12.85.10 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" |

question
Frame 3622: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3623 | 64.030454 | fe80::b4a7:13ff:fee1:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3623: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3624 | 64.030454 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff89:317d | ICMPv6 | 86 | Neighbor Solicitation for fe80::570a:c1c3:eb89:317d from b0:4f:13:9f:23:f1 |

Frame 3624: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:89:31:7d (33:33:ff:89:31:7d)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff89:317d
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|------------------|
| 3625 | 64.036311 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 314 | Application Data |

Frame 3625: 314 bytes on wire (2512 bits), 314 bytes captured (2512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 345, Ack: 4189, Len: 260
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3626 | 64.040104 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3626: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3627 | 64.040104 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3627: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3628 64.041038 10.12.80.168 224.0.0.251 MDNS 548 Standard query response 0x0000 PTR Sanghamitra's iPad._rdlink._tcp.local TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local

Frame 3628: 548 bytes on wire (4384 bits), 548 bytes captured (4384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------|----------|--------|--|
| 3629 | 64.041038 | fe80::c78:fcbc:4daf:eb7 | ff02::fb | MDNS | 568 | Standard query response 0x0000 PTR Sanghamitra's iPad._rdlink._tcp.local TXT PTR Sanghamitra's iPad._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 49156 Sanghamitras-iPad.local TXT, cache flush SRV, cache flush 0 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A, cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad._rdlink._tcp.local NSEC, cache flush Sanghamitra's iPad._companion-link._tcp.local NSEC, cache flush Sanghamitras-iPad.local |

Frame 3629: 568 bytes on wire (4544 bits), 568 bytes captured (4544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3630 | 64.437211 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 3630: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3631 | 64.437211 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3631: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)

Data (58 bytes)

0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....

0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...O..!....

0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02O..!.....

0030 00 0f 00 00 00 00 00 02 03 f2

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3632 | 64.437297 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3632: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 37528, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3633 | 64.437297 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3633: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3634 | 64.437297 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3634: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)

Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18

Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|---|
| 3635 | 64.437297 | 20.198.162.76 | 10.12.69.239 | TCP | 105 | [TCP Spurious Retransmission] 443 → 64302 [PSH, ACK] Seq=4138 |

Ack=345 Win=7848 Len=51

Frame 3635: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 4138, Ack: 345, Len: 51

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 3636 | 64.438211 | 10.12.69.239 | 20.198.162.76 | TCP | 66 | [TCP Dup ACK 3625#1] 64302 → 443 [ACK] Seq=605 Ack=4189 |

Win=66560 Len=0 SLE=4138 SRE=4189

Frame 3636: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76

Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 605, Ack: 4189, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3637 | 64.665634 | 10.12.69.239 | 20.198.162.76 | TCP | 314 | [TCP Retransmission] 64302 → 443 [PSH, ACK] Seq=345 Ack=4189 |

Win=66560 Len=260

Frame 3637: 314 bytes on wire (2512 bits), 314 bytes captured (2512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76

Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 345, Ack: 4189, Len: 260

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3638 | 64.669556 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3638: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3639 | 64.669556 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3639: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|---|---------------------------|-------------------|----------|--------|--|
| 3640 | 64.669556 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.248? Tell 10.12.32.1 |
| Frame 3640: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3641 | 64.669556 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.34.125? Tell 10.12.32.1 |
| Frame 3641: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3642 | 64.669556 | 10.12.52.221 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |
| Frame 3642: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3643 | 64.670461 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1 |
| Frame 3643: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3644 | 65.154917 | 10.12.79.150 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |
| Frame 3644: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_cc:9e:3a (9c:fc:e8:cc:9e:3a), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.79.150, Dst: 239.255.255.250 | | | | | | |
| User Datagram Protocol, Src Port: 59663, Dst Port: 1900 | | | | | | |
| Simple Service Discovery Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3645 | 65.154917 | 10.12.36.169 | 224.0.0.251 | MDNS | 85 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QM" question |
| Frame 3645: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.36.169, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3646 | 65.156461 | fe80::b6cf:3a30:4d6b:9f0 | ff02::fb | MDNS | 105 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QM" question |
| Frame 3646: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::b6cf:3a30:4d6b:9f0, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3647 | 65.156461 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |
| Frame 3647: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd) | | | | | | |
| Data (58 bytes) | | | | | | |
| 0000 | aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b |2..... | | | | |
| 0010 | 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00 |O...! | | | | |
| 0020 | 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 |O...!..... | | | | |
| 0030 | 00 0f 00 00 00 00 00 02 03 f1 | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3648 | 65.156461 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 326 | Application Data |
| Frame 3648: 326 bytes on wire (2608 bits), 326 bytes captured (2608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 4189, Ack: 605, Len: 272 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3649 | 65.156461 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.83.191? Tell 10.12.95.254 |
| Frame 3649: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3650 | 65.156461 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.36.51? Tell 10.12.32.1 |
| Frame 3650: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3651 | 65.157975 | 10.12.69.239 | 20.198.162.76 | TLSv1.2 | 1132 | Application Data |
| Frame 3651: 1132 bytes on wire (9056 bits), 1132 bytes captured (9056 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76 | | | | | | |
| Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 605, Ack: 4461, Len: 1078 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3652 | 65.162019 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.71.33? Tell 10.12.64.1 |
| Frame 3652: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3653 | 65.510899 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |
| Frame 3653: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3654 | 65.510899 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3654: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3655 | 65.511232 | 10.12.37.245 | 224.0.0.251 | MDNS | 128 | Standard query 0x0000 PTR 8e4e07ad._sub._apple-mobdev2._tcp.local, "QM" question OPT |

Frame 3655: 128 bytes on wire (1024 bits), 128 bytes captured (1024 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------|
| 3656 | 65.511232 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 147 | Application Data |

Frame 3656: 147 bytes on wire (1176 bits), 147 bytes captured (1176 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 4461, Ack: 1683, Len: 93
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|--------------|----------|--------|------------------|
| 3657 | 65.512407 | 20.198.162.76 | 10.12.69.239 | TLSv1.2 | 224 | Application Data |

Frame 3657: 224 bytes on wire (1792 bits), 224 bytes captured (1792 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 20.198.162.76, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64302, Seq: 4554, Ack: 1683, Len: 170
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|---|
| 3658 | 65.512676 | 10.12.69.239 | 20.198.162.76 | TCP | 54 | 64302 → 443 [ACK] Seq=1683 Ack=4724 Win=66048 Len=0 |

Frame 3658: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 20.198.162.76
Transmission Control Protocol, Src Port: 64302, Dst Port: 443, Seq: 1683, Ack: 4724, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3659 | 65.528293 | 10.12.69.239 | 172.17.18.2 | DNS | 83 | Standard query 0xc773 A bl3302.storage.live.com |

Frame 3659: 83 bytes on wire (664 bits), 83 bytes captured (664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 54321, Dst Port: 53
Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3660 | 65.975666 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffbf:5a79 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:23:f1 |

Frame 3660: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3661 | 65.975666 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.95? Tell 10.12.32.1 |

Frame 3661: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3662 | 65.975824 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 3662: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3663 | 65.975824 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.69.174? Tell 10.12.64.1 |

Frame 3663: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3664 | 65.975824 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff0e:ac03 | ICMPv6 | 86 | Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from b0:4f:13:9f:21:f1 |

Frame 3664: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3665 | 65.975824 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff2f:cf9a | ICMPv6 | 86 | Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from b0:4f:13:9f:21:f1 |

Frame 3665: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3666 | 65.975824 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:fff3:a813 | ICMPv6 | 86 | Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from b0:4f:13:9f:21:f1 |

Frame 3666: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
3667 65.975951 fe80::b24f:13ff:fe9f:21f1 ff02::1:ff9f:b8be ICMPv6 86 Neighbor Solicitation for fe80::e421:5fd5:fe9f:b8be from b0:4f:13:9f:21:f1
Frame 3667: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:9f:b8:be (33:33:ff:9f:b8:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff9f:b8be
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
3668 65.975951 172.17.18.2 10.12.69.239 DNS 317 Standard query response 0xc773 A bl3302.storage.live.com CNAME bl6pcor002-meta.fe.1drv.com CNAME odc-bl3302-meta-geo.onedrive.akadns.net CNAME odc-bl3302-meta-brs.onedrive.akadns.net CNAME bl6pcor002-meta.be.1drv.com.l-0003.dc-msedge.net.l-0003.l-msedge.net CNAME l-0003.l-msedge.net A 13.107.42.12
Frame 3668: 317 bytes on wire (2536 bits), 317 bytes captured (2536 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 54321
Domain Name System (response)

No. Time Source Destination Protocol Length Info
3669 65.975951 10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question
Frame 3669: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3670 65.977407 fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question
Frame 3670: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3671 65.979199 10.12.69.239 13.107.42.12 TCP 66 64303 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 3671: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 0, Len: 0

No. Time Source Destination Protocol Length Info
3672 65.980534 10.12.52.79 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 3672: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
Internet Group Management Protocol

No. Time Source Destination Protocol Length Info
3673 65.980534 fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question
Frame 3673: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3674 65.984707 fe80::3d40:7973:5e61:6e29 ff02::fb MDNS 102 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question
Frame 3674: 102 bytes on wire (816 bits), 102 bytes captured (816 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3675 65.984707 10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question
Frame 3675: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3676 65.986252 10.12.52.79 224.0.0.251 MDNS 82 Standard query 0x0000 PTR _googlecast._tcp.local, "QM" question
Frame 3676: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3677 65.986252 fe80::b24f:13ff:fe9f:23f1 ff02::1:ff41:7ae9 ICMPv6 86 Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1
Frame 3677: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

No. Time Source Destination Protocol Length Info
3678 65.986252 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 3678: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3679 | 65.986252 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3679: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3680 | 65.986252 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3680: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3681 | 66.485701 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3681: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3682 | 66.485701 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.83.191? Tell 10.12.95.254 |

Frame 3682: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3683 | 66.486329 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3683: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0...!
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020...!.....
0030 00 0f 00 00 00 00 00 02 03 f2
No. Time Source Destination Protocol Length Info
3684 66.486329 13.107.42.12 10.12.69.239 TCP 66 443 → 64303 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM
Frame 3684: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3685 | 66.486329 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3685: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3686 | 66.486329 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3686: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3687 | 66.486329 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3687: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3688 | 66.486329 | 10.12.37.245 | 224.0.0.251 | MDNS | 505 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3688: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3689 | 66.486329 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 525 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush SRV, cache flush 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro_companion-link_tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 3689: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3690 66.486329 10.12.36.58 224.0.0.251 MDNS 544 Standard query response 0x0000 PTR macbook's MacBook Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 3690: 544 bytes on wire (4352 bits), 544 bytes captured (4352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3691 | 66.486329 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 564 | Standard query response 0x0000 PTR macbook's MacBook Pro._smb._tcp.local TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 445 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._smb._tcp.local NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local |

Frame 3691: 564 bytes on wire (4512 bits), 564 bytes captured (4512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3692 | 66.486886 | 10.12.69.239 | 13.107.42.12 | TCP | 54 | 64303 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 3692: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12

Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3693 | 66.487444 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3693: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250

User Datagram Protocol, Src Port: 48299, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3694 | 66.487844 | 13.107.42.12 | 10.12.69.239 | TCP | 66 | [TCP Retransmission] 443 → 64303 [SYN, ACK] Seq=0 Ack=1 |

Win=65535 Len=0 MSS=1364 WS=256 SACK_PERM

Frame 3694: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3695 | 66.488015 | 10.12.69.239 | 13.107.42.12 | TCP | 66 | [TCP Dup ACK 3692#1] 64303 → 443 [ACK] Seq=1 Ack=1 Win=66816 |

Len=0 SLE=0 SRE=1

Frame 3695: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12

Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--------------|
| 3696 | 66.488498 | 10.12.69.239 | 13.107.42.12 | TLSv1.2 | 244 | Client Hello |

Frame 3696: 244 bytes on wire (1952 bits), 244 bytes captured (1952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12

Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 1, Ack: 1, Len: 190

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-----------------|--------------|----------|--------|------------------|
| 3697 | 66.494880 | 165.254.239.131 | 10.12.69.239 | TLSv1.2 | 296 | Application Data |

Frame 3697: 296 bytes on wire (2368 bits), 296 bytes captured (2368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 3400, Ack: 1142, Len: 242

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3698 | 66.494880 | 10.12.51.186 | 224.0.0.251 | MDNS | 85 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QU" question |

Frame 3698: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.51.186, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|------------------|
| 3699 | 66.496568 | 10.12.69.239 | 165.254.239.131 | TLSv1.2 | 869 | Application Data |

Frame 3699: 869 bytes on wire (6952 bits), 869 bytes captured (6952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 165.254.239.131

Transmission Control Protocol, Src Port: 56743, Dst Port: 443, Seq: 1142, Ack: 3642, Len: 815

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|-----------------------|
| 3700 | 66.497150 | 10.12.37.242 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 3700: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)

Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77

User Datagram Protocol, Src Port: 12177, Dst Port: 12177

Data (106 bytes)

0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR

0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1

0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B

0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

No. Time Source Destination Protocol Length Info
3701 66.497150 fe80::2e00:c0f5:f1bf:b727 ff02::fb MDNS 105 Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QU" question

Frame 3701: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::2e00:c0f5:f1bf:b727, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No. Time Source Destination Protocol Length Info
3702 66.581688 10.12.37.242 224.77.77.77 UDP 148 12177 → 12177 Len=106

Frame 3702: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177

Data (106 bytes)

0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 32 c2 43 75 73 49 44 3d 22 33 32 42 2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d 1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31 B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f 4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

No. Time Source Destination Protocol Length Info
3703 66.583445 13.107.42.12 10.12.69.239 TCP 60 443 → 64303 [ACK] Seq=1 Ack=191 Win=262144 Len=0

Frame 3703: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 1, Ack: 191, Len: 0

No. Time Source Destination Protocol Length Info
3704 66.583950 13.107.42.12 10.12.69.239 TCP 1418 443 → 64303 [ACK] Seq=1 Ack=191 Win=262144 Len=1364 [TCP segment of a reassembled PDU]

Frame 3704: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 1, Ack: 191, Len: 1364

No. Time Source Destination Protocol Length Info
3705 66.585363 13.107.42.12 10.12.69.239 TCP 1418 443 → 64303 [ACK] Seq=1365 Ack=191 Win=262144 Len=1364 [TCP segment of a reassembled PDU]

Frame 3705: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 1365, Ack: 191, Len: 1364

No. Time Source Destination Protocol Length Info
3706 66.585533 10.12.69.239 13.107.42.12 TCP 54 64303 → 443 [ACK] Seq=191 Ack=2729 Win=66816 Len=0

Frame 3706: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 191, Ack: 2729, Len: 0

No. Time Source Destination Protocol Length Info
3707 66.585892 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.36.51? Tell 10.12.32.1

Frame 3707: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
3708 66.585892 IETF-VRRP-VRID_fe Broadcast ARP 60 Who has 10.12.71.33? Tell 10.12.64.1

Frame 3708: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No. Time Source Destination Protocol Length Info
3709 66.586425 13.107.42.12 10.12.69.239 TCP 1418 443 → 64303 [ACK] Seq=2729 Ack=191 Win=262144 Len=1364 [TCP segment of a reassembled PDU]

Frame 3709: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 2729, Ack: 191, Len: 1364

No. Time Source Destination Protocol Length Info
3710 66.588755 13.107.42.12 10.12.69.239 TCP 1418 443 → 64303 [ACK] Seq=4093 Ack=191 Win=262144 Len=1364 [TCP segment of a reassembled PDU]

Frame 3710: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 4093, Ack: 191, Len: 1364

No. Time Source Destination Protocol Length Info
3711 66.589039 10.12.69.239 13.107.42.12 TCP 54 64303 → 443 [ACK] Seq=191 Ack=5457 Win=66816 Len=0

Frame 3711: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 191, Ack: 5457, Len: 0

No. Time Source Destination Protocol Length Info

```

3712 66.851141      10.12.69.239      75.2.53.94      TLSv1.2 406      Application Data
Frame 3712: 406 bytes on wire (3248 bits), 406 bytes captured (3248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5601, Ack: 27067, Len: 352
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 3713 66.854847    13.107.42.12    10.12.69.239      TCP      1418      443 → 64303 [ACK] Seq=5457 Ack=191 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 3713: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 5457, Ack: 191, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 3714 66.854847    13.107.42.12    10.12.69.239      TCP      1418      443 → 64303 [ACK] Seq=6821 Ack=191 Win=262144 Len=1364 [TCP
segment of a reassembled PDU]
Frame 3714: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 6821, Ack: 191, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 3715 66.855096    10.12.69.239    13.107.42.12      TCP      54        64303 → 443 [ACK] Seq=191 Ack=8185 Win=66816 Len=0
Frame 3715: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 191, Ack: 8185, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 3716 66.855163    13.107.42.12    10.12.69.239      TLSv1.2 945      Server Hello, Certificate, Certificate Status, Server Key
Exchange, Server Hello Done
Frame 3716: 945 bytes on wire (7560 bits), 945 bytes captured (7560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 8185, Ack: 191, Len: 891
[7 Reassembled TCP Segments (9075 bytes): #3704(1364), #3705(1364), #3709(1364), #3710(1364), #3713(1364), #3714(1364), #3716(891)]
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 3717 66.855163    10.12.52.79     239.255.255.250    SSDP      179      M-SEARCH * HTTP/1.1
Frame 3717: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56761, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3718 66.855163    10.12.52.79     10.12.63.255      BROWSER  251      Domain/Workgroup Announcement WORKGROUP, NT Workstation,
Domain Enum
Frame 3718: 251 bytes on wire (2008 bits), 251 bytes captured (2008 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 138, Dst Port: 138
NetBIOS Datagram Service
SMB (Server Message Block Protocol)
SMB MailSlot Protocol
Microsoft Windows Browser Protocol
No.      Time      Source      Destination      Protocol Length Info
 3719 66.855163    10.12.37.174     239.255.255.250    SSDP      167      M-SEARCH * HTTP/1.1
Frame 3719: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48299, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3720 66.864141    165.254.239.131  10.12.69.239      TCP      60        443 → 56743 [ACK] Seq=3642 Ack=1957 Win=33536 Len=0
Frame 3720: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 165.254.239.131, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 56743, Seq: 3642, Ack: 1957, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 3721 66.866318    10.12.69.239    13.107.42.12      TLSv1.2 212      Client Key Exchange, Change Cipher Spec, Encrypted Handshake
Message
Frame 3721: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 191, Ack: 9076, Len: 158
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 3722 66.870980    13.107.42.12    10.12.69.239      TCP      1418      [TCP Spurious Retransmission] 443 → 64303 [PSH, ACK] Seq=7712
Ack=191 Win=262144 Len=1364
Frame 3722: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id
0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 7712, Ack: 191, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 3723 66.871204    10.12.69.239    13.107.42.12      TCP      66        [TCP Dup ACK 3721#1] 64303 → 443 [ACK] Seq=349 Ack=9076
Win=65792 Len=0 SLE=7712 SRE=9076

```

Frame 3723: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRPP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 349, Ack: 9076, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3724 | 67.098139 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3724: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000  aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010  00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00  ....|...O..!....
0020  00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0..!.....
0030  00 0f 00 00 00 00 00 02 03 f1  .........
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3725 | 67.098139 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3725: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3726 | 67.099728 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3726: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3727 | 67.099728 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3727: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3728 | 67.099728 | 10.12.36.205 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3728: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_24:1c:6f (f4:7b:09:24:1c:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.205, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3729 | 67.099728 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3729: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|---|
| 3730 | 67.099728 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=27067 Ack=5953 Win=110336 Len=0 |

Frame 3730: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27067, Ack: 5953, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3731 | 67.099728 | 13.107.42.12 | 10.12.69.239 | TCP | 60 | 443 → 64303 [ACK] Seq=9076 Ack=349 Win=262144 Len=0 |

Frame 3731: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 9076, Ack: 349, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3732 | 67.099728 | 13.107.42.12 | 10.12.69.239 | TLSv1.2 | 396 | New Session Ticket, Change Cipher Spec, Encrypted Handshake Message |

Frame 3732: 396 bytes on wire (3168 bits), 396 bytes captured (3168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 9076, Ack: 349, Len: 342
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3733 | 67.099728 | 10.12.68.238 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3733: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------------------|-------------|----------|--------|--|
| 3734 | 67.099728 | fe80::fcce:a528:b784:ecd | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3734: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::fcce:a528:b784:ecd, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3735 | 67.099728 | fe80::1c3d:4fc8:27ea:14c6 | ff02::1:ff59:4009 | ICMPv6 | 86 | Neighbor Solicitation for fe80::14c1:6a6d:b659:4009 from a4:83:e7:c8:61:7c |

Frame 3735: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:59:40:09 (33:33:ff:59:40:09)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff59:4009
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3736 67.099728 10.12.37.242 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 3736: 171 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55539, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3737 | 67.099728 | HewlettP_81:05:00 | Broadcast | ARP | 60 | Who has 10.12.83.191? Tell 10.12.95.254 |

Frame 3737: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3738 | 67.099728 | 10.12.37.174 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3738: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:3a:c4:2c:a8:2e (fa:3a:c4:2c:a8:2e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48299, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3739 | 67.103078 | 10.12.69.239 | 13.107.42.12 | TCP | 1418 | 64303 → 443 [ACK] Seq=349 Ack=9418 Win=65536 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3739: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 349, Ack: 9418, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------|
| 3740 | 67.103078 | 10.12.69.239 | 13.107.42.12 | TLSv1.2 | 506 | Application Data |

Frame 3740: 506 bytes on wire (4048 bits), 506 bytes captured (4048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 1713, Ack: 9418, Len: 452
[2 Reassembled TCP Segments (1816 bytes): #3739(1364), #3740(452)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3741 | 67.128759 | 10.12.37.245 | 224.0.0.251 | MDNS | 1050 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook
Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3741: 1050 bytes on wire (8400 bits), 1050 bytes captured (8400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|--|
| 3742 | 67.317833 | 10.12.69.239 | 138.199.14.86 | TCP | 55 | [TCP Keep-Alive] 62808 → 443 [ACK] Seq=1 Ack=1 Win=258 Len=1 |

Frame 3742: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86
Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 1, Ack: 1, Len: 1

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3743 | 67.318803 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1070 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook
Pro_airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro_raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3743: 1070 bytes on wire (8560 bits), 1070 bytes captured (8560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3744 | 67.318803 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 115 | Application Data |

Frame 3744: 115 bytes on wire (920 bits), 115 bytes captured (920 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27067, Ack: 5953, Len: 61
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3745 | 67.318803 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 140 | Application Data |

Frame 3745: 140 bytes on wire (1120 bits), 140 bytes captured (1120 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27128, Ack: 5953, Len: 86
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3746 | 67.318803 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 127 | Application Data |

Frame 3746: 127 bytes on wire (1016 bits), 127 bytes captured (1016 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27214, Ack: 5953, Len: 73
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3747 | 67.318803 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3747: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|-------------------------|-------------------|----------|--------|--|
| 3748 | 67.318803 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |
| Frame 3748: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18 | | | | | | |
| Virtual Router Redundancy Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3749 | 67.318803 | 13.107.42.12 | 10.12.69.239 | TCP | 60 | 443 → 64303 [ACK] Seq=9418 Ack=1713 Win=262144 Len=0 |
| Frame 3749: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 9418, Ack: 1713, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3750 | 67.318803 | 13.107.42.12 | 10.12.69.239 | TCP | 60 | 443 → 64303 [ACK] Seq=9418 Ack=2165 Win=262144 Len=0 |
| Frame 3750: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 9418, Ack: 2165, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3751 | 67.323571 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=5953 Ack=27287 Win=65792 Len=0 |
| Frame 3751: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94 | | | | | | |
| Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5953, Ack: 27287, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3752 | 67.323766 | 138.199.14.86 | 10.12.69.239 | TCP | 60 | [TCP Keep-Alive] 443 → 62808 [ACK] Seq=0 Ack=2 Win=501 Len=0 |
| Frame 3752: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 0, Ack: 2, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3753 | 67.323766 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.47.58? Tell 10.12.32.1 |
| Frame 3753: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff) | | | | | | |
| Address Resolution Protocol (request) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3754 | 67.323766 | fe80::c78:fcbc:4daf:eb7 | ff02::1:ff94:9750 | ICMPv6 | 86 | Neighbor Solicitation for fe80::10b4:5089:1994:9750 from ae:83:54:f8:c6:42 |
| Frame 3754: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:94:97:50 (33:33:ff:94:97:50) | | | | | | |
| Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff94:9750 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3755 | 67.324542 | 10.12.69.239 | 138.199.14.86 | TCP | 54 | [TCP Keep-Alive ACK] 62808 → 443 [ACK] Seq=2 Ack=1 Win=258 |
| Frame 3755: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 138.199.14.86 | | | | | | |
| Transmission Control Protocol, Src Port: 62808, Dst Port: 443, Seq: 2, Ack: 1, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3756 | 67.328600 | 10.12.69.239 | 75.2.53.94 | TLSv1.2 | 403 | Application Data |
| Frame 3756: 403 bytes on wire (3224 bits), 403 bytes captured (3224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94 | | | | | | |
| Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 5953, Ack: 27287, Len: 349 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3757 | 67.516765 | 75.2.53.94 | 10.12.69.239 | TCP | 60 | 443 → 52780 [ACK] Seq=27287 Ack=6302 Win=112384 Len=0 |
| Frame 3757: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27287, Ack: 6302, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3758 | 67.516765 | 13.107.42.12 | 10.12.69.239 | TLSv1.2 | 784 | Application Data |
| Frame 3758: 784 bytes on wire (6272 bits), 784 bytes captured (6272 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |
| Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239 | | | | | | |
| Transmission Control Protocol, Src Port: 443, Dst Port: 64303, Seq: 9418, Ack: 2165, Len: 730 | | | | | | |
| Transport Layer Security | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3759 | 67.529809 | 10.12.69.239 | 172.17.18.2 | DNS | 76 | Standard query 0x853b A api.onedrive.com |
| Frame 3759: 76 bytes on wire (608 bits), 76 bytes captured (608 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2 | | | | | | |
| User Datagram Protocol, Src Port: 58013, Dst Port: 53 | | | | | | |
| Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3760 | 67.570451 | 10.12.69.239 | 13.107.42.12 | TCP | 54 | 64303 → 443 [ACK] Seq=2165 Ack=10148 Win=66816 Len=0 |
| Frame 3760: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12 | | | | | | |
| Transmission Control Protocol, Src Port: 64303, Dst Port: 443, Seq: 2165, Ack: 10148, Len: 0 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 3761 | 67.590504 | 138.199.14.86 | 10.12.69.239 | TCP | 66 | [TCP Dup ACK 119#5] 443 → 62808 [ACK] Seq=1 Ack=2 Win=501 |
| Frame 3761: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f) | | | | | | |

Internet Protocol Version 4, Src: 138.199.14.86, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 62808, Seq: 1, Ack: 2, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|---|
| 3762 | 67.590504 | 172.17.18.2 | 10.12.69.239 | DNS | 298 | Standard query response 0x853b A api.onedrive.com CNAME |

common-afdrk.fe.1drv.com CNAME odc-commonafdrk-geo.onedrive.akadns.net CNAME odc-commonafdrk-brs.onedrive.akadns.net CNAME common.be.
1drv.com.1-0003.dc-msedge.net.1-0003.l-msedge.net CNAME 1-0003.l-msedge.net A 13.107.42.12
Frame 3762: 298 bytes on wire (2384 bits), 298 bytes captured (2384 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 58013
Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3763 | 67.591408 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 125 | Application Data |

Frame 3763: 125 bytes on wire (1000 bits), 125 bytes captured (1000 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27287, Ack: 6302, Len: 71
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3764 | 67.591408 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 1402 | Application Data |

Frame 3764: 1402 bytes on wire (11216 bits), 1402 bytes captured (11216 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 27358, Ack: 6302, Len: 1348
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3765 | 67.592421 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=6302 Ack=28706 Win=66816 Len=0 |

Frame 3765: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 6302, Ack: 28706, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3766 | 67.594128 | 10.12.69.239 | 13.107.42.12 | TCP | 66 | 64304 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 |

SACK_PERM
Frame 3766: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 0, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3767 | 67.741463 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 873 | Application Data |

Frame 3767: 873 bytes on wire (6984 bits), 873 bytes captured (6984 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 28706, Ack: 6302, Len: 819
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|--------------|----------|--------|------------------|
| 3768 | 67.741463 | 75.2.53.94 | 10.12.69.239 | TLSv1.2 | 281 | Application Data |

Frame 3768: 281 bytes on wire (2248 bits), 281 bytes captured (2248 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 75.2.53.94, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 52780, Seq: 29525, Ack: 6302, Len: 227
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3769 | 67.742428 | 10.12.69.239 | 75.2.53.94 | TCP | 54 | 52780 → 443 [ACK] Seq=6302 Ack=29752 Win=65536 Len=0 |

Frame 3769: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 75.2.53.94
Transmission Control Protocol, Src Port: 52780, Dst Port: 443, Seq: 6302, Ack: 29752, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3770 | 67.742510 | 10.12.51.186 | 224.0.0.251 | MDNS | 85 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QM" |

question
Frame 3770: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3771 | 67.742510 | fe80::2e00:c0f5:f1bf:b727 | ff02::fb | MDNS | 105 | Standard query 0x0000 PTR _microsoft_mcc._tcp.local, "QM" |

question
Frame 3771: 105 bytes on wire (840 bits), 105 bytes captured (840 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::2e00:c0f5:f1bf:b727, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 3772 | 67.742510 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 3772: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3773 | 67.742510 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.69.174? Tell 10.12.64.1 |

Frame 3773: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3774 67.742510 fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6 86 Neighbor Solicitation for fe80::c7c:e336:1ebf:5a79 from b0:4f:13:9f:23:f1

Frame 3774: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3775 | 67.742510 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ffe0:6c38 | ICMPv6 | 86 | Neighbor Solicitation for fe80::33:85cf:d3e0:6c38 from b0:4f:13:9f:21:f1 |

Frame 3775: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:e0:6c:38 (33:33:ff:e0:6c:38)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffe0:6c38

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--|
| 3776 | 67.742510 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.101.104? Tell 10.12.96.1 |

Frame 3776: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3777 | 67.742510 | 13.107.42.12 | 10.12.69.239 | TCP | 66 | 443 → 64304 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1364 |

WS=256 SACK_PERM

Frame 3777: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)

Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239

Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 0, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3778 | 67.742510 | 10.12.37.245 | 224.0.0.251 | MDNS | 1050 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro.airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro.raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 3778: 1050 bytes on wire (8400 bits), 1050 bytes captured (8400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3779 | 67.742510 | fe80::1caa:bc1e:bcf0:971f | ff02::fb | MDNS | 1070 | Standard query response 0x0000 PTR Rohanlal's MacBook |

Pro_companion-link_tcp.local TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro.airplay_tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro.raop_tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT

Frame 3779: 1070 bytes on wire (8560 bits), 1070 bytes captured (8560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-------------|----------|--------|--|
| 3780 | 67.742510 | 10.12.36.58 | 224.0.0.251 | MDNS | 1188 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro.airplay_tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro.raop_tcp.local NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 3780: 1188 bytes on wire (9504 bits), 1188 bytes captured (9504 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3781 | 67.743160 | 10.12.69.239 | 13.107.42.12 | TCP | 54 | 64304 → 443 [ACK] Seq=1 Ack=1 Win=66816 Len=0 |

Frame 3781: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12

Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 1, Ack: 1, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--------------|
| 3782 | 67.744427 | 10.12.69.239 | 13.107.42.12 | TLSv1.2 | 237 | Client Hello |

Frame 3782: 237 bytes on wire (1896 bits), 237 bytes captured (1896 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)

Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12

Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 1, Ack: 1, Len: 183

Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3783 | 67.819259 | fe80::1c3d:4fc8:27ea:14c6 | ff02::fb | MDNS | 1208 | Standard query response 0x0000 TXT PTR macbook's MacBook |

Pro_companion-link_tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro.airplay_tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro.raop_tcp.local NSEC, cache flush macbook's MacBook Pro_companion-link_tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 3783: 1208 bytes on wire (9664 bits), 1208 bytes captured (9664 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3784 | 67.819259 | fe80::b24f:13ff:fe9f:21f1 | ff02::1:ff24:bfa8 | ICMPv6 | 86 | Neighbor Solicitation for fe80::8ad:cbff:fe24:bfa8 from b0:4f:13:9f:21:f1 |

Frame 3784: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:24:bf:a8 (33:33:ff:24:bf:a8)

Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff24:bfa8

Internet Control Message Protocol v6

```
No.      Time      Source      Destination      Protocol Length Info
3785 67.819259    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff64:ada8 ICMPv6 86 Neighbor Solicitation for fe80::546e:708e:c164:ada8 from
b0:4f:13:9f:21:f1
Frame 3785: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:64:ad:a8 (33:33:ff:64:ad:a8)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff64:ada8
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
3786 67.819259    10.12.111.123 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3786: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 12:cc:28:89:fb:c5 (12:cc:28:89:fb:c5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.111.123, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56317, Dst Port: 1900
Simple Service Discovery Protocol

No.      Time      Source      Destination      Protocol Length Info
3787 67.819259    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff1a:dbe ICMPv6 86 Neighbor Solicitation for fe80::f740:46d8:841a:dbe from
b0:4f:13:9f:21:f1
Frame 3787: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:1a:0d:be (33:33:ff:1a:0d:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff1a:dbe
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
3788 67.819259    fe80::b24f:13ff:fe9f:21f1 ff02::1:ff60:1245 ICMPv6 86 Neighbor Solicitation for fe80::c47:4f6a:4160:1245 from
b0:4f:13:9f:21:f1
Frame 3788: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:60:12:45 (33:33:ff:60:12:45)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff60:1245
Internet Control Message Protocol v6

No.      Time      Source      Destination      Protocol Length Info
3789 67.819259    CloudNet_6d:09:6f Broadcast ARP 56 ARP Announcement for 10.12.115.29
Frame 3789: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_6d:09:6f (cc:6b:1e:6d:09:6f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Announcement)

No.      Time      Source      Destination      Protocol Length Info
3790 67.819259    CloudNet_6d:09:6f Broadcast ARP 56 Who has 10.12.96.1? Tell 10.12.115.29
Frame 3790: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_6d:09:6f (cc:6b:1e:6d:09:6f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

No.      Time      Source      Destination      Protocol Length Info
3791 67.932774    10.12.80.168 224.0.0.251 MDNS 400 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3791: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.168, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
3792 67.932774    fe80::c78:fcbc:4daf:eb7 ff02::fb MDNS 420 Standard query response 0x0000 TXT PTR Sanghamitra's
iPad_companion-link_tcp.local TXT, cache flush SRV, cache flush 0 58728 Sanghamitras-iPad.local AAAA, cache flush fe80::c78:fcbc:4daf:eb7 A,
cache flush 10.12.80.168 NSEC, cache flush Sanghamitra's iPad_companion-link_tcp.local NSEC, cache flush Sanghamitras-iPad.local
Frame 3792: 420 bytes on wire (3360 bits), 420 bytes captured (3360 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

No.      Time      Source      Destination      Protocol Length Info
3793 67.932774    Dell_9f:21:b6 PVST+ 0x3a00 72 Ethernet II
Frame 3793: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b .....2.....
0010 00 00 02 02 7c 83 f3 b0 4f 13 9f 21 a0 00 00 00 ....|...O.!....
0020 00 83 f3 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02 ....O.!.....
0030 00 0f 00 00 00 00 02 03 f3 .....
No.      Time      Source      Destination      Protocol Length Info
3794 67.932774    10.12.113.204 224.0.0.251 MDNS 103 Standard query 0x0026 PTR
_233637DE_sub_googlecast_tcp.local, "QM" question PTR _googlecast_tcp.local, "QM" question
Frame 3794: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f6:22:ff:56:ef:2f (f6:22:ff:56:ef:2f), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.113.204, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
3795 67.934715    10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect_tcp.local, "QM"
question
Frame 3795: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
3796 67.934715    fe80::b4a7:13ff:fee1:178e ff02::fb MDNS 107 Standard query 0x0000 PTR _spotify-connect_tcp.local,
"QM" question
Frame 3796: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fee1:178e, Dst: ff02::fb
```

User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|-----------------------|
| 3797 | 67.934715 | 10.12.102.2 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 3797: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_54:6d:53 (b4:8c:9d:54:6d:53), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.102.2, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 38 38 33 2177" CusID="883
0030 46 35 35 34 30 2d 33 34 30 37 2d 34 37 33 35 2d F5540-3407-4735-
0040 42 45 34 35 2d 30 38 34 33 43 45 35 35 38 43 35 BE45-0843CE558C5
0050 41 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f A" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3798 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 60 | 443 → 64304 [ACK] Seq=1 Ack=184 Win=262144 Len=0 |

Frame 3798: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 1, Ack: 184, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3799 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=1 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3799: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 1, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3800 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=1365 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3800: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 1365, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3801 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=2729 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3801: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 2729, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3802 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=4093 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3802: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 4093, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3803 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=5457 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3803: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 5457, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3804 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TCP | 1418 | 443 → 64304 [ACK] Seq=6821 Ack=184 Win=262144 Len=1364 [TCP segment of a reassembled PDU] |

Frame 3804: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 6821, Ack: 184, Len: 1364

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|---|
| 3805 | 67.934715 | 13.107.42.12 | 10.12.69.239 | TLSv1.2 | 945 | Server Hello, Certificate, Certificate Status, Server Key Exchange, Server Hello Done |

Frame 3805: 945 bytes on wire (7560 bits), 945 bytes captured (7560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 8185, Ack: 184, Len: 891
[7 Reassembled TCP Segments (9075 bytes): #3799(1364), #3800(1364), #3801(1364), #3802(1364), #3803(1364), #3804(1364), #3805(891)]
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3806 | 67.936179 | 10.12.69.239 | 13.107.42.12 | TCP | 54 | 64304 → 443 [ACK] Seq=184 Ack=9076 Win=66816 Len=0 |

Frame 3806: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 184, Ack: 9076, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
|-----|------|--------|-------------|----------|--------|------|

3807 67.943466 10.12.69.239 13.107.42.12 TLSv1.2 212 Client Key Exchange, Change Cipher Spec, Encrypted Handshake Message

Frame 3807: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 184, Ack: 9076, Len: 158
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|-----------------------|
| 3808 | 68.124715 | 10.12.102.2 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 3808: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_54:6d:53 (b4:8c:9d:54:6d:53), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.102.2, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)

```
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 38 38 33 2177" CusID="883
0030 46 35 35 34 30 2d 33 34 30 37 2d 34 37 33 35 2d F5540-3407-4735-
0040 42 45 34 35 2d 30 38 34 33 43 45 35 35 38 43 35 BE45-0843CE558C5
0050 41 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f A" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3809 | 68.124715 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3809: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3810 | 68.124715 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3810: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3811 | 68.124715 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3811: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3812 | 68.124715 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3812: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3813 | 68.124715 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3813: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3814 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3814: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3815 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3815: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3816 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3816: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3817 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3817: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3818 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3818: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3819 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3819: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3820 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3820: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3821 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff3b:b782 | ICMPv6 | 86 | Neighbor Solicitation for fe80::3034:b8ff:fe3b:b782 from b0:4f:13:9f:23:f1 |

Frame 3821: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:3b:b7:82 (33:33:ff:3b:b7:82)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff3b:b782
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|------------------|----------|--------|---|
| 3822 | 68.124905 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffa1:8c2 | ICMPv6 | 86 | Neighbor Solicitation for fe80::2763:aa70:a2a1:8c2 from b0:4f:13:9f:23:f1 |

Frame 3822: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:a1:08:c2 (33:33:ff:a1:08:c2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffa1:8c2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3823 | 68.124905 | 10.12.80.45 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3823: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57022, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3824 | 68.134930 | 0.0.0.0 | 255.255.255.255 | DHCP | 346 | DHCP Request - Transaction ID 0x96d05a94 |

Frame 3824: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3825 | 68.134930 | AzureWav_f5:6b:b9 | Broadcast | ARP | 56 | Who has 10.12.32.1? Tell 10.12.35.113 |

Frame 3825: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3826 | 68.134930 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3826: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3827 | 68.134930 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3827: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 3828 | 68.135833 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Leave group 224.0.0.252 |

Frame 3828: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3829 | 68.135833 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3829: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3830 | 68.135833 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |

Frame 3830: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3831 | 68.135833 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |

Frame 3831: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol

```

No.      Time      Source      Destination      Protocol Length Info
 3832 68.135833    10.12.35.113    224.0.0.251      MDNS      72      Standard query 0x0000 ANY SAJITH.local, "QM" question
Frame 3832: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3833 68.135833    fe80::7244:bf0e:7599:5140 ff02::fb      MDNS      92      Standard query 0x0000 ANY SAJITH.local, "QM" question
Frame 3833: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3834 68.135833    10.12.37.242    239.255.255.250    SSDP      217      M-SEARCH * HTTP/1.1
Frame 3834: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55539, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3835 68.135833    10.12.111.123    239.255.255.250    SSDP      167      M-SEARCH * HTTP/1.1
Frame 3835: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 12:cc:28:89:fb:c5 (12:cc:28:89:fb:c5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.111.123, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56317, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3836 68.135833    10.12.101.202    255.255.255.255    DB-LSP-DISC/JSON 175      Dropbox LAN sync Discovery Protocol, JavaScript Object Notation
Frame 3836: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HonHaiPr_5c:b3:ab (80:2b:f9:5c:b3:ab), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.101.202, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 17500, Dst Port: 17500
Dropbox LAN sync Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3837 68.135833    10.12.101.202    255.255.255.255    DB-LSP-DISC/JSON 175      Dropbox LAN sync Discovery Protocol, JavaScript Object Notation
Frame 3837: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HonHaiPr_5c:b3:ab (80:2b:f9:5c:b3:ab), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.101.202, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 17500, Dst Port: 17500
Dropbox LAN sync Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3838 68.135833    10.12.101.202    255.255.255.255    DB-LSP-DISC/JSON 175      Dropbox LAN sync Discovery Protocol, JavaScript Object Notation
Frame 3838: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HonHaiPr_5c:b3:ab (80:2b:f9:5c:b3:ab), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.101.202, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 17500, Dst Port: 17500
Dropbox LAN sync Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3839 68.135833    10.12.101.202    255.255.255.255    DB-LSP-DISC/JSON 175      Dropbox LAN sync Discovery Protocol, JavaScript Object Notation
Frame 3839: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HonHaiPr_5c:b3:ab (80:2b:f9:5c:b3:ab), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.101.202, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 17500, Dst Port: 17500
Dropbox LAN sync Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3840 68.135833    10.12.101.202    10.12.127.255      DB-LSP-DISC/JSON 175      Dropbox LAN sync Discovery Protocol, JavaScript Object Notation
Frame 3840: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HonHaiPr_5c:b3:ab (80:2b:f9:5c:b3:ab), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.101.202, Dst: 10.12.127.255
User Datagram Protocol, Src Port: 17500, Dst Port: 17500
Dropbox LAN sync Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3841 68.135833    IETF-VRPP-VRID_fe      Broadcast      ARP      60      Who has 10.12.47.95? Tell 10.12.32.1
Frame 3841: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRPP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3842 68.135833    13.107.42.12      10.12.69.239      TCP      60      443 → 64304 [ACK] Seq=9076 Ack=342 Win=262144 Len=0
Frame 3842: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 9076, Ack: 342, Len: 0
No.      Time      Source      Destination      Protocol Length Info
 3843 68.135833    13.107.42.12      10.12.69.239      TLSv1.2    396      New Session Ticket, Change Cipher Spec, Encrypted Handshake Message
Frame 3843: 396 bytes on wire (3168 bits), 396 bytes captured (3168 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 9076, Ack: 342, Len: 342
Transport Layer Security

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No.      Time      Source      Destination      Protocol Length Info
 3844 68.139051    10.12.69.239    13.107.42.12    TCP      1418    64304 → 443 [ACK] Seq=342 Ack=9418 Win=66304 Len=1364 [TCP
segment of a reassembled PDU]
Frame 3844: 1418 bytes on wire (11344 bits), 1418 bytes captured (11344 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 342, Ack: 9418, Len: 1364
No.      Time      Source      Destination      Protocol Length Info
 3845 68.139051    10.12.69.239    13.107.42.12    TLSv1.2  149    Application Data
Frame 3845: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 1706, Ack: 9418, Len: 95
[2 Reassembled TCP Segments (1459 bytes): #3844(1364), #3845(95)]
Transport Layer Security
No.      Time      Source      Destination      Protocol Length Info
 3846 68.251527    10.12.100.92    255.255.255.255    NBNS      92      Name query NB
*<00><00><00><00><00><00><00><00><00><00><00><00><00>
Frame 3846: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 26:78:53:65:3e:3c (26:78:53:65:3e:3c), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.100.92, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 47634, Dst Port: 137
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
 3847 68.251527    10.12.52.79     239.255.255.250    IGMPv2    56      Membership Report group 239.255.255.250
Frame 3847: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
 3848 68.251527    10.12.36.58     224.0.0.251        MDNS      1018    Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3848: 1018 bytes on wire (8144 bits), 1018 bytes captured (8144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3849 68.254226    10.12.69.239    10.12.100.92        NBNS      122     Name query response, Requested name does not exist NB 0.0.0.0
Frame 3849: 122 bytes on wire (976 bits), 122 bytes captured (976 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 10.12.100.92
User Datagram Protocol, Src Port: 137, Dst Port: 47634
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
 3850 68.254538    fe80::1c3d:4fc8:27ea:14c6 ff02::fb          MDNS      1038    Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._airplay._tcp.local PTR A483E7C8617C@macbook's MacBook Pro._raop._tcp.local TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000
macbooks-MacBook-Pro.local SRV, cache flush 0 0 7000 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush
10.12.36.58 NSEC, cache flush macbook's MacBook Pro._airplay._tcp.local NSEC, cache flush A483E7C8617C@macbook's MacBook Pro._raop._tcp.local
NSEC, cache flush macbooks-MacBook-Pro.local
Frame 3850: 1038 bytes on wire (8304 bits), 1038 bytes captured (8304 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 3851 68.254538    Dell_9f:21:b6    PVST+          0x3a00    72      Ethernet II
Frame 3851: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000  aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b  .....2.....
0010  00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00  ....|...0.!.!...
0020  00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0.!.!.....
0030  00 0f 00 00 00 00 00 02 03 f2  .....
No.      Time      Source      Destination      Protocol Length Info
 3852 68.254538    10.12.99.160    239.255.255.250    SSDP      167     M-SEARCH * HTTP/1.1
Frame 3852: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:db:b0:b4:35:71 (b6:db:b0:b4:35:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.99.160, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 48466, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3853 68.254538    10.12.85.10     239.255.255.250    SSDP      167     M-SEARCH * HTTP/1.1
Frame 3853: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3854 68.254538    10.12.32.1      224.0.0.18        VRRP      60      Announcement (v2)
Frame 3854: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18

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Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
3855 68.254538    10.12.64.1    224.0.0.18      VRRP      60      Announcement (v2)
Frame 3855: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
3856 68.254538    10.12.96.1    224.0.0.18      VRRP      60      Announcement (v2)
Frame 3856: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.96.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol
No.      Time      Source      Destination      Protocol Length Info
3857 68.254538    AzureWav_f5:6b:b9    Broadcast      ARP      56      Who has 10.12.35.113? (ARP Probe)
Frame 3857: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)
No.      Time      Source      Destination      Protocol Length Info
3858 68.254538    10.12.35.113    224.0.0.22      IGMPv3     70      Membership Report / Join group 224.0.0.251 for any sources /
Join group 239.255.255.250 for any sources / Join group 224.0.0.252 for any sources
Frame 3858: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
3859 68.254538    ::          ff02::1:ff99:5140    ICMPv6     78      Neighbor Solicitation for fe80::7244:bf0e:7599:5140
Frame 3859: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_ff:99:51:40 (33:33:ff:99:51:40)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:ff99:5140
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3860 68.254538    fe80::7244:bf0e:7599:5140    ff02::2      ICMPv6     62      Router Solicitation
Frame 3860: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::2
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3861 68.254538    fe80::7244:bf0e:7599:5140    ff02::16     ICMPv6    150      Multicast Listener Report Message v2
Frame 3861: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3862 68.254538    13.107.42.12    10.12.69.239    TCP      60      443 → 64304 [ACK] Seq=9418 Ack=1706 Win=262144 Len=0
Frame 3862: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 9418, Ack: 1706, Len: 0
No.      Time      Source      Destination      Protocol Length Info
3863 68.255991    13.107.42.12    10.12.69.239    TCP      60      443 → 64304 [ACK] Seq=9418 Ack=1801 Win=262144 Len=0
Frame 3863: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 9418, Ack: 1801, Len: 0
No.      Time      Source      Destination      Protocol Length Info
3864 68.264047    10.12.100.92    10.12.69.239    NBNS      92      Name query NBSTAT
* <00><00><00><00><00><00><00><00><00><00><00><00><00><00><00><00>
Frame 3864: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 10.12.100.92, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 47634, Dst Port: 137
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
3865 68.265315    10.12.69.239    10.12.100.92    NBNS      199      Name query response NBSTAT
Frame 3865: 199 bytes on wire (1592 bits), 199 bytes captured (1592 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 10.12.100.92
User Datagram Protocol, Src Port: 137, Dst Port: 47634
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
3866 68.534915    10.12.47.65     239.255.255.250    SSDP      167      M-SEARCH * HTTP/1.1
Frame 3866: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46630, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3867 68.534915    10.12.80.45     239.255.255.250    SSDP      167      M-SEARCH * HTTP/1.1
Frame 3867: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57022, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3868 68.534915    IntelCor_10:4c:fd    Broadcast      ARP      56      Who has 10.12.102.238? Tell 10.12.110.196
Frame 3868: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

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Ethernet II, Src: IntelCor_10:4c:fd (ac:12:03:10:4c:fd), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3869 68.534915 fe80::c78:fcbc:4daf:eb7 ff02::1:ff94:9750 ICMPv6 86 Neighbor Solicitation for fe80::10b4:5089:1994:9750 from ae:83:54:f8:c6:42
Frame 3869: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:94:97:50 (33:33:ff:94:97:50)
Internet Protocol Version 6, Src: fe80::c78:fcbc:4daf:eb7, Dst: ff02::1:ff94:9750
Internet Control Message Protocol v6
No. Time Source Destination Protocol Length Info
3870 68.534915 10.12.111.123 239.255.255.250 SSDP 167 M-SEARCH * HTTP/1.1
Frame 3870: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 12:cc:28:89:fb:c5 (12:cc:28:89:fb:c5), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.111.123, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56317, Dst Port: 1900
Simple Service Discovery Protocol
No. Time Source Destination Protocol Length Info
3871 68.536324 HewlettP_56:07:a0 Broadcast ARP 64 Who has 10.12.98.188? Tell 10.12.96.11
Frame 3871: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:a0 (44:31:92:56:07:a0), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3872 68.536324 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.49.82? Tell 10.12.32.11
Frame 3872: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3873 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.68.191? Tell 10.12.64.11
Frame 3873: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3874 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.79.171? Tell 10.12.64.11
Frame 3874: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3875 68.536324 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.36.160? Tell 10.12.32.11
Frame 3875: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3876 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.70.57? Tell 10.12.64.11
Frame 3876: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3877 68.536324 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.50.23? Tell 10.12.32.11
Frame 3877: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3878 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.75.100? Tell 10.12.64.11
Frame 3878: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3879 68.536324 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.53.225? Tell 10.12.32.11
Frame 3879: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3880 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.67.89? Tell 10.12.64.11
Frame 3880: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3881 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.75.205? Tell 10.12.64.11
Frame 3881: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3882 68.536324 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.39.201? Tell 10.12.32.11
Frame 3882: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3883 68.536324 HewlettP_56:07:9f Broadcast ARP 64 Who has 10.12.82.218? Tell 10.12.64.11
Frame 3883: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info
3884 68.743388 HewlettP_56:07:9e Broadcast ARP 64 Who has 10.12.51.87? Tell 10.12.32.11
Frame 3884: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No. Time Source Destination Protocol Length Info

```

3885 68.743388      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.79.154? Tell 10.12.64.11
Frame 3885: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3886 68.743477      HewlettP_56:07:9e      Broadcast      ARP      64      Who has 10.12.49.53? Tell 10.12.32.11
Frame 3886: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3887 68.743477      HewlettP_56:07:9f      Broadcast      ARP      64      Who has 10.12.82.232? Tell 10.12.64.11
Frame 3887: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9f (44:31:92:56:07:9f), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3888 68.743477      HewlettP_56:07:9e      Broadcast      ARP      64      Who has 10.12.36.209? Tell 10.12.32.11
Frame 3888: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_56:07:9e (44:31:92:56:07:9e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3889 68.743477      10.12.37.245      224.0.0.251      MDNS      1224      Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT, cache flush TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3889: 1224 bytes on wire (9792 bits), 1224 bytes captured (9792 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3890 68.744578      fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      1244      Standard query response 0x0000 PTR Rohanlal's MacBook Pro._airplay._tcp.local PTR 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local TXT, cache flush TXT TXT, cache flush TXT, cache flush SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local SRV, cache flush 0 0 7000 Rohanlals-MacBook-Pro.local AAAA, cache flush fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._airplay._tcp.local NSEC, cache flush 3C063010996E@Rohanlal's MacBook Pro._raop._tcp.local NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush Rohanlals-MacBook-Pro.local OPT
Frame 3890: 1244 bytes on wire (9952 bits), 1244 bytes captured (9952 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
3891 68.744578      fe80::1c3d:4fc8:27ea:14c6 ff02::1:ff59:4009      ICMPv6      86      Neighbor Solicitation for fe80::14c1:6a6d:b659:4009 from a4:83:e7:c8:61:7c
Frame 3891: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_ff:59:40:09 (33:33:ff:59:40:09)
Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::1:ff59:4009
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
3892 68.744578      10.12.47.65      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 3892: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46630, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3893 68.744578      10.12.80.45      239.255.255.250      SSDP      167      M-SEARCH * HTTP/1.1
Frame 3893: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57022, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
3894 68.744578      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.102.73? Tell 10.12.96.1
Frame 3894: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3895 68.744578      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.36.51? Tell 10.12.32.1
Frame 3895: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3896 68.744578      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.71.33? Tell 10.12.64.1
Frame 3896: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3897 68.744578      IETF-VRRP-VRID_fe      Broadcast      ARP      60      Who has 10.12.47.58? Tell 10.12.32.1
Frame 3897: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
3898 68.744578      fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79      ICMPv6      86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from b0:4f:13:9f:21:f1

```

Frame 3898: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3899 | 69.049004 | AzureWav_f5:6b:b9 | Broadcast | ARP | 56 | Who has 10.12.32.1? Tell 10.12.35.113 |

Frame 3899: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3900 | 69.049004 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 62 | Membership Report / Join group 224.0.0.251 for any sources / |

Join group 239.255.255.250 for any sources
Frame 3900: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--------------------------------------|
| 3901 | 69.049004 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 130 | Multicast Listener Report Message v2 |

Frame 3901: 130 bytes on wire (1040 bits), 130 bytes captured (1040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------|
| 3902 | 69.049004 | 13.107.42.12 | 10.12.69.239 | TLSv1.2 | 1179 | Application Data |

Frame 3902: 1179 bytes on wire (9432 bits), 1179 bytes captured (9432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 13.107.42.12, Dst: 10.12.69.239
Transmission Control Protocol, Src Port: 443, Dst Port: 64304, Seq: 9418, Ack: 1801, Len: 1125
Transport Layer Security

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3903 | 69.049004 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3903: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3904 | 69.049004 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3904: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------------------|-------------|----------|--------|---|
| 3905 | 69.049004 | fe80::3b1b:4bf:f803:f7a4 | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x01f2e0 CID: 0001000128bb0a83508140ec358d |

Frame 3905: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_6d:09:6f (cc:6b:1e:6d:09:6f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3b1b:4bf:f803:f7a4, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3906 | 69.049004 | 10.12.98.174 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3906: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59694, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3907 | 69.049004 | 10.12.98.174 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3907: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59695, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|----------------------|
| 3908 | 69.049004 | 10.12.85.10 | 10.12.95.255 | UDP | 82 | 57621 → 57621 Len=40 |

Frame 3908: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 10.12.95.255
User Datagram Protocol, Src Port: 57621, Dst Port: 57621
Data (40 bytes)

```
0000 53 70 6f 74 55 64 70 30 c9 7e 36 a5 8f 24 ea 4c  SpotUdp0.~6..$.L
0010 00 01 00 00 63 b8 81 74 81 27 51 2b b4 92 ee 18  ....c..t.'Q+....
0020 23 7f ab 18 6d 22 79 f9                          #...m"y.
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3909 | 69.049004 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3909: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)

```
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b  ....2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00  ....|...O..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 02  ....0..!.....
0030 00 0f 00 00 00 00 00 02 03 f1                      .....
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3910 | 69.049004 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3910: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)

Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47598, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3911 | 69.049004 | 10.12.47.65 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3911: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: XiaomiCo_4d:89:4c (34:b9:8d:4d:89:4c), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.47.65, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 46630, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3912 | 69.049004 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3912: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3913 | 69.049004 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3913: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|--|
| 3914 | 69.091833 | 10.12.69.239 | 13.107.42.12 | TCP | 54 | 64304 → 443 [ACK] Seq=1801 Ack=10543 Win=66816 Len=0 |

Frame 3914: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 13.107.42.12
Transmission Control Protocol, Src Port: 64304, Dst Port: 443, Seq: 1801, Ack: 10543, Len: 0

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3915 | 69.095759 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3915: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3916 | 69.095759 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3916: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3917 | 69.254627 | fe80::7244:bf0e:7599:5140 | ff02::1:2 | DHCPv6 | 148 | Solicit XID: 0x3efa97 CID: 000100012aecc9b04421a021f51 |

Frame 3917: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3918 | 69.254627 | 10.12.37.242 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3918: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55539, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3919 | 69.255782 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3919: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3920 | 69.255782 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3920: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3921 | 69.255782 | 10.12.35.175 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3921: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47598, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3922 | 69.255782 | IntelCor_5b:94:24 | Broadcast | ARP | 56 | Who has 10.12.111.144? Tell 10.12.101.220 |

Frame 3922: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5b:94:24 (50:e0:85:5b:94:24), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3923 | 69.255782 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3923: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3924 | 69.255782 | 10.12.96.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3924: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.96.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3925 | 69.255782 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3925: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|-----------------------------------|
| 3926 | 69.255782 | AzureWav_f5:6b:b9 | Broadcast | ARP | 56 | Who has 10.12.35.113? (ARP Probe) |

Frame 3926: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3927 | 69.255782 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 239.255.255.250 for any sources |

Frame 3927: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3928 | 69.255782 | fe80::7244:bf0e:7599:5140 | ff02::1 | ICMPv6 | 86 | Neighbor Advertisement fe80::7244:bf0e:7599:5140 (ovr) is at 48:e7:da:f5:6b:b9 |

Frame 3928: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_01 (33:33:00:00:00:01)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::1
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3929 | 69.255782 | fe80::7244:bf0e:7599:5140 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 48:e7:da:f5:6b:b9 |

Frame 3929: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---------------------------------------|
| 3930 | 69.255782 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.70.168? Tell 10.12.64.1 |

Frame 3930: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 3931 | 69.255782 | 10.12.48.72 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3931: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3932 | 69.410171 | fe80::ed28:e43b:dd87:f624 | ff02::1:2 | DHCPv6 | 157 | Solicit XID: 0x400333 CID: 0001000129cf8b5c900f0cb74b9f |

Frame 3932: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv6mcast_01:00:02 (33:33:00:01:00:02)
Internet Protocol Version 6, Src: fe80::ed28:e43b:dd87:f624, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3933 | 69.413915 | IntelCor_10:4c:fd | Broadcast | ARP | 56 | Who has 10.12.102.238? Tell 10.12.110.196 |

Frame 3933: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_10:4c:fd (ac:12:03:10:4c:fd), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3934 | 69.413915 | 10.12.52.79 | 239.255.255.250 | SSDP | 179 | M-SEARCH * HTTP/1.1 |

Frame 3934: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.79, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 56761, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3935 | 69.415162 | 10.12.37.242 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3935: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------|-------------------|----------|--------|--|
| 3936 | 69.415162 | fe80::c78:fcbb:4daf:eb7 | ff02::1:ff94:9750 | ICMPv6 | 86 | Neighbor Solicitation for fe80::10b4:5089:1994:9750 from ae:83:54:f8:c6:42 |

Frame 3936: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: ae:83:54:f8:c6:42 (ae:83:54:f8:c6:42), Dst: IPv6mcast_ff:94:97:50 (33:33:ff:94:97:50)
Internet Protocol Version 6, Src: fe80::c78:fcbb:4daf:eb7, Dst: ff02::1:ff94:9750
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3937 | 69.415162 | 10.12.51.186 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3937: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_2f:04:86 (7c:70:db:2f:04:86), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.51.186, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3938 | 69.415162 | 10.12.36.169 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3938: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_e1:b4:b4 (74:d8:3e:e1:b4:b4), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.36.169, Dst: 239.255.255.250

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Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
 3939 69.415162    10.12.115.29 239.255.255.250 SSDP      217      M-SEARCH * HTTP/1.1
Frame 3939: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_6d:09:6f (cc:6b:1e:6d:09:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.115.29, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59923, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3940 69.520528    IntelCor_42:fa:0e Broadcast      ARP        56      Who has 10.12.64.1? Tell 10.12.81.167
Frame 3940: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_42:fa:0e (9c:fc:e8:42:fa:0e), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3941 69.520528    10.12.35.175 239.255.255.250 SSDP      167      M-SEARCH * HTTP/1.1
Frame 3941: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c2:2b:7c:dd:90:71 (c2:2b:7c:dd:90:71), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.175, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47598, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3942 69.573277    fe80::7c59:34ff:feef:2051 ff02::2      ICMPv6     70      Router Solicitation from 7e:59:34:ef:20:51
Frame 3942: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 7e:59:34:ef:20:51 (7e:59:34:ef:20:51), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::7c59:34ff:feef:2051, Dst: ff02::2
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3943 69.573277    IETF-VRRP-VRID_fe Broadcast      ARP        60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 3943: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3944 69.573277    10.12.37.242 224.77.77.77  UDP        148      12177 → 12177 Len=106
Frame 3944: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177
Data (106 bytes)
0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52  <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31  ATE><<LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 33 32 42  2177" CusID="32B
0030 31 34 35 30 44 2d 41 33 30 44 2d 34 43 34 37 2d  1450D-A30D-4C47-
0040 42 36 43 46 2d 39 41 31 41 37 44 45 32 42 44 31  B6CF-9A1A7DE2BD1
0050 34 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f  4" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e                    URY_CRATE>
No.      Time      Source      Destination      Protocol Length Info
 3945 69.573277    10.12.35.113 10.12.63.255  NBNS       92      Name query NB WPAD<00>
Frame 3945: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
No.      Time      Source      Destination      Protocol Length Info
 3946 69.865192    IETF-VRRP-VRID_fe Broadcast      ARP        60      Who has 10.12.69.174? Tell 10.12.64.1
Frame 3946: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3947 69.865192    IETF-VRRP-VRID_fe Broadcast      ARP        60      Who has 10.12.101.104? Tell 10.12.96.1
Frame 3947: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3948 69.865192    IETF-VRRP-VRID_fe Broadcast      ARP        60      Who has 10.12.47.95? Tell 10.12.32.1
Frame 3948: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3949 69.865192    fe80::b24f:13ff:fe9f:23f1 ff02::1:ffbf:5a79 ICMPv6     86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:23:f1
Frame 3949: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3950 69.865192    IETF-VRRP-VRID_fe Broadcast      ARP        60      Who has 10.12.99.174? Tell 10.12.96.1
Frame 3950: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 3951 69.865192    10.12.35.113 239.255.255.250 SSDP      179      M-SEARCH * HTTP/1.1
Frame 3951: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 57126, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info

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3952 69.865192      10.12.85.50      239.255.255.250  SSDP      167      M-SEARCH * HTTP/1.1
Frame 3952: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47269, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3953 69.865192      10.12.68.238    239.255.255.250  SSDP      167      M-SEARCH * HTTP/1.1
Frame 3953: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_8f:6f:a1 (04:6c:59:8f:6f:a1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.68.238, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 54689, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 3954 69.865192      10.12.75.154    224.0.0.251      MDNS      103      Standard query 0x0008 PTR
_B4C3FAD4._sub.googlecast._tcp.local, "QM" question PTR_googlecast._tcp.local, "QM" question
Frame 3954: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 66:2b:22:fc:a0:a5 (66:2b:22:fc:a0:a5), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.75.154, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 3955 69.865192      ::          ff02::1:3        ICMPv6     90      Multicast Listener Query
Frame 3955: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3956 69.865192      ::          ff02::1:3        ICMPv6     90      Multicast Listener Query
Frame 3956: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3957 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff0e:ac03 ICMPv6     86      Neighbor Solicitation for fe80::7473:4429:2a0e:ac03 from
b0:4f:13:9f:21:f1
Frame 3957: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:0e:ac:03 (33:33:ff:0e:ac:03)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff0e:ac03
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3958 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:cf9a ICMPv6     86      Neighbor Solicitation for fe80::e0d8:4f02:362f:cf9a from
b0:4f:13:9f:21:f1
Frame 3958: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:cf:9a (33:33:ff:2f:cf:9a)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:cf9a
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3959 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:fff3:a813 ICMPv6     86      Neighbor Solicitation for fe80::a825:c5ff:fef3:a813 from
b0:4f:13:9f:21:f1
Frame 3959: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:f3:a8:13 (33:33:ff:f3:a8:13)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:fff3:a813
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3960 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:ffb9:ca17 ICMPv6     86      Neighbor Solicitation for fe80::def0:90ff:feb9:ca17 from
b0:4f:13:9f:21:f1
Frame 3960: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:b9:ca:17 (33:33:ff:b9:ca:17)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffb9:ca17
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3961 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff9f:b8be ICMPv6     86      Neighbor Solicitation for fe80::e421:5fd5:fe9f:b8be from
b0:4f:13:9f:21:f1
Frame 3961: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:9f:b8:be (33:33:ff:9f:b8:be)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff9f:b8be
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3962 69.865192      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff28:23e2 ICMPv6     86      Neighbor Solicitation for fe80::10ff:824b:1928:23e2 from
b0:4f:13:9f:21:f1
Frame 3962: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:28:23:e2 (33:33:ff:28:23:e2)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff28:23e2
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3963 70.170839      fe80::b24f:13ff:fe9f:21f1 ff02::1:ff2f:befc ICMPv6     86      Neighbor Solicitation for fe80::8b45:66e1:b52f:befc from
b0:4f:13:9f:21:f1
Frame 3963: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:2f:be:fc (33:33:ff:2f:be:fc)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ff2f:befc
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 3964 70.170839      10.12.98.174    239.255.255.250  SSDP      217      M-SEARCH * HTTP/1.1
Frame 3964: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250

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User Datagram Protocol, Src Port: 59694, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3965 | 70.172226 | 10.12.98.174 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3965: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59695, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3966 | 70.172226 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3966: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47269, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3967 | 70.172226 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3967: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f3 b0 4f 13 9f 21 a0 00 00 00|...O..!....
0020 00 83 f3 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 00 02 03 f3
No. Time Source Destination Protocol Length Info
3968 70.172226 10.12.85.10 224.0.0.251 MDNS 87 Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM"
question
Frame 3968: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3969 | 70.172226 | fe80::b4a7:13ff:fe01:178e | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3969: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::b4a7:13ff:fe01:178e, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|---|
| 3970 | 70.172226 | fe80::3d40:7973:5e61:6e29 | ff02::1:2 | DHCPv6 | 150 | Solicit XID: 0x237f8e CID: 000100012a4c215f70a6cc716367 |

Frame 3970: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_71:63:67 (70:a6:cc:71:63:67), Dst: IPv6mcast_01:00:02 (33:33:00:00:01:00:02)
Internet Protocol Version 6, Src: fe80::3d40:7973:5e61:6e29, Dst: ff02::1:2
User Datagram Protocol, Src Port: 546, Dst Port: 547
DHCPv6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3971 | 70.172226 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3971: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3972 | 70.172226 | :: | ff02::fb | ICMPv6 | 90 | Multicast Listener Query |

Frame 3972: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: ::, Dst: ff02::fb
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 3973 | 70.172226 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ff41:7ae9 | ICMPv6 | 86 | Neighbor Solicitation for fe80::9a1f:d345:e841:7ae9 from b0:4f:13:9f:23:f1 |

Frame 3973: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:41:7a:e9 (33:33:ff:41:7a:e9)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ff41:7ae9
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|---|
| 3974 | 70.172226 | fe80::b24f:13ff:fe9f:23f1 | ff02::1:ffd4:d9b0 | ICMPv6 | 86 | Neighbor Solicitation for fe80::800:37af:93d4:d9b0 from b0:4f:13:9f:23:f1 |

Frame 3974: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:f1 (b0:4f:13:9f:23:f1), Dst: IPv6mcast_ff:d4:d9:b0 (33:33:ff:d4:d9:b0)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:23f1, Dst: ff02::1:ffd4:d9b0
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3975 | 70.172226 | 10.12.51.190 | 224.0.0.251 | MDNS | 111 | Standard query response 0x0000 AAAA fe80::d94b:9c0e:4ae7:7eee A 10.12.51.190 |

Frame 3975: 111 bytes on wire (888 bits), 111 bytes captured (888 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_b1:b5:b6 (d4:54:8b:b1:b5:b6), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.51.190, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3976 | 70.172226 | fe80::d94b:9c0e:4ae7:7eee | ff02::fb | MDNS | 131 | Standard query response 0x0000 AAAA fe80::d94b:9c0e:4ae7:7eee A 10.12.51.190 |

Frame 3976: 131 bytes on wire (1048 bits), 131 bytes captured (1048 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_b1:b5:b6 (d4:54:8b:b1:b5:b6), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::d94b:9c0e:4ae7:7eee, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|---------------|----------|--------|-----------------------|
| 3977 | 70.172226 | 10.12.98.174 | 10.12.127.255 | UDP | 186 | 64996 → 51007 Len=144 |

Frame 3977: 186 bytes on wire (1488 bits), 186 bytes captured (1488 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 10.12.127.255
User Datagram Protocol, Src Port: 64996, Dst Port: 51007
Data (144 bytes)

```
0000  4a b5 7f e5 21 43 bd f3 2d 9e da ff f9 b6 b3 37   J...!C...-.....7
0010  0a 18 c3 30 e2 91 86 88 24 65 99 2c 29 6c 00 4b   ...0....$.e,)l.k
0020  80 89 4b 05 37 9d 97 b3 b9 82 b5 2f f7 ba c7 1d   ..K.7...../....
0030  4b 01 71 ea 6c 9b 62 d2 7f e8 7e 47 1c c8 59 74   K.q.l.b...~G..Yt
0040  4d 36 e5 60 fd ad 03 33 8d 0c 79 41 52 82 1d 1c   M6.`...3..yAR...
0050  02 9d de 52 cb 4f 41 26 31 67 f3 65 02 50 c7 49   ...R.OA&ig.e.P.I
0060  db 0c f0 0f 1b 35 29 ef 75 c4 08 a2 ba 6e a3 18   .....5).u....n..
0070  93 e7 de 9f b7 33 a5 d5 8a 4a d2 41 cd 90 77 5d   .....3...J.A..w]
0080  6d 80 59 8f e2 26 13 41 ec 9a 3e 1a 0e f3 7b e5   m.Y...&A...>...{.
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-----------------|----------|--------|---------------------|
| 3978 | 70.280771 | 10.12.111.207 | 239.255.255.250 | SSDP | 143 | M-SEARCH * HTTP/1.1 |

Frame 3978: 143 bytes on wire (1144 bits), 143 bytes captured (1144 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_a0:b0:b3 (34:2e:b7:a0:b0:b3), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.111.207, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 50607, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 3979 | 70.280771 | 10.12.37.242 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 3979: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_7e:c7:eb (34:6f:24:7e:c7:eb), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.242, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 55539, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3980 | 70.282111 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3980: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3981 | 70.282111 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3981: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 3982 | 70.282111 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 3982: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------|-----------------|----------|--------|--|
| 3983 | 70.282111 | 0.0.0.0 | 239.255.255.250 | IGMPv3 | 60 | Membership Query, specific for group 239.255.255.250 |

Frame 3983: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3984 | 70.282111 | 10.12.85.50 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3984: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: fa:b6:48:9c:1e:6d (fa:b6:48:9c:1e:6d), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.50, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47269, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3985 | 70.282111 | 10.12.68.134 | 224.0.0.251 | MDNS | 87 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3985: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.68.134, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|---|
| 3986 | 70.282111 | IntelCor_5b:94:24 | Broadcast | ARP | 56 | Who has 10.12.111.144? Tell 10.12.101.220 |

Frame 3986: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5b:94:24 (50:e0:85:5b:94:24), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3987 | 70.282111 | fe80::564a:403b:9bec:fc43 | ff02::fb | MDNS | 107 | Standard query 0x0000 PTR _spotify-connect._tcp.local, "QM" question |

Frame 3987: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_30:24:c7 (5c:61:99:30:24:c7), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::564a:403b:9bec:fc43, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---------------------|
| 3988 | 70.282111 | 10.12.85.10 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 3988: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: b6:a7:13:e1:17:8e (b6:a7:13:e1:17:8e), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.10, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 37528, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 3989 | 70.282111 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 3989: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f2 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f2 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f2

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3990 | 70.282111 | 10.12.32.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3990: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.32.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3991 | 70.282111 | 10.12.64.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3991: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.64.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------|-------------|----------|--------|-------------------|
| 3992 | 70.282111 | 10.12.96.1 | 224.0.0.18 | VRRP | 60 | Announcement (v2) |

Frame 3992: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: IPv4mcast_12 (01:00:5e:00:00:12)
Internet Protocol Version 4, Src: 10.12.96.1, Dst: 224.0.0.18
Virtual Router Redundancy Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|-----------------------------------|
| 3993 | 70.282111 | AzureWav_f5:6b:b9 | Broadcast | ARP | 56 | Who has 10.12.35.113? (ARP Probe) |

Frame 3993: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (ARP Probe)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|--|
| 3994 | 70.282111 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 239.255.255.250 for any sources |

Frame 3994: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|--|
| 3995 | 70.282111 | fe80::7244:bf0e:7599:5140 | ff02::2 | ICMPv6 | 70 | Router Solicitation from 48:e7:da:f5:6b:b9 |

Frame 3995: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_02 (33:33:00:00:00:02)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::2
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---|
| 3996 | 70.563017 | 10.12.69.239 | 239.255.255.250 | IGMPv2 | 46 | Membership Report group 239.255.255.250 |

Frame 3996: 46 bytes on wire (368 bits), 46 bytes captured (368 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 3997 | 70.567356 | 10.12.48.72 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 3997: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f1:13:e1 (ec:2e:98:f1:13:e1), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.48.72, Dst: 239.255.255.250
Internet Group Management Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3998 | 70.567356 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3998: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 3999 | 70.567356 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 3999: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 4000 | 70.567356 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 4000: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41775, Dst Port: 1900
Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|-----------------|----------|--------|---|
| 4001 | 70.567356 | 10.12.50.64 | 239.255.255.250 | IGMPv2 | 56 | Membership Report group 239.255.255.250 |

Frame 4001: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Chongqin_78:e9:ad (40:23:43:78:e9:ad), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.50.64, Dst: 239.255.255.250

```

Internet Group Management Protocol
No.      Time      Source      Destination      Protocol Length Info
 4002 70.567356    10.12.115.29 239.255.255.250 SSDP      217      M-SEARCH * HTTP/1.1
Frame 4002: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_6d:09:6f (cc:6b:1e:6d:09:6f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.115.29, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59923, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 4003 70.567356    10.12.37.245 224.0.0.251      MDNS      505      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 4003: 505 bytes on wire (4040 bits), 505 bytes captured (4040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.37.245, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 4004 70.567356    fe80::1caa:bc1e:bcf0:971f ff02::fb      MDNS      525      Standard query response 0x0000 PTR Rohanlal's MacBook
Pro._companion-link._tcp.local TXT TXT, cache flush SRV, cache flush 0 0 56153 Rohanlals-MacBook-Pro.local AAAA, cache flush
fe80::1caa:bc1e:bcf0:971f A, cache flush 10.12.37.245 NSEC, cache flush Rohanlal's MacBook Pro._companion-link._tcp.local NSEC, cache flush
Rohanlals-MacBook-Pro.local OPT
Frame 4004: 525 bytes on wire (4200 bits), 525 bytes captured (4200 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_fb (33:33:00:00:00:fb)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::fb
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info
 4005 70.567356    10.12.80.45 224.0.0.251      MDNS      103      Standard query 0x0032 PTR
_233637DE._sub.googlecast._tcp.local, "QM" question PTR _googlecast._tcp.local, "QM" question
Frame 4005: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:d6:d9:54:5e:11 (06:d6:d9:54:5e:11), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.80.45, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (query)
No.      Time      Source      Destination      Protocol Length Info
 4006 70.792533    HewlettP_81:05:00 Broadcast      ARP      60      Who has 10.12.35.68? Tell 10.12.63.254
Frame 4006: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_81:05:00 (40:a8:f0:81:05:00), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 4007 70.792533    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.47.58? Tell 10.12.32.1
Frame 4007: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 4008 70.792533    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.70.168? Tell 10.12.64.1
Frame 4008: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 4009 70.792533    IETF-VRRP-VRID_fe Broadcast      ARP      60      Who has 10.12.85.88? Tell 10.12.64.1
Frame 4009: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Address Resolution Protocol (request)
No.      Time      Source      Destination      Protocol Length Info
 4010 70.792533    10.12.114.133 239.255.255.250 SSDP      167      M-SEARCH * HTTP/1.1
Frame 4010: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:ce:69:ef:88:23 (06:ce:69:ef:88:23), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.114.133, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47224, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 4011 70.792533    10.12.37.110 239.255.255.250 SSDP      167      M-SEARCH * HTTP/1.1
Frame 4011: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41775, Dst Port: 1900
Simple Service Discovery Protocol
No.      Time      Source      Destination      Protocol Length Info
 4012 70.792533    fe80::b24f:13ff:fe9f:21f1 ff02::1:ffbf:5a79 ICMPv6    86      Neighbor Solicitation for fe80::c7c7:e336:1ebf:5a79 from
b0:4f:13:9f:21:f1
Frame 4012: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:f1 (b0:4f:13:9f:21:f1), Dst: IPv6mcast_ff:bf:5a:79 (33:33:ff:bf:5a:79)
Internet Protocol Version 6, Src: fe80::b24f:13ff:fe9f:21f1, Dst: ff02::1:ffbf:5a79
Internet Control Message Protocol v6
No.      Time      Source      Destination      Protocol Length Info
 4013 70.792533    10.12.36.58 224.0.0.251      MDNS      447      Standard query response 0x0000 TXT PTR macbook's MacBook
Pro._companion-link._tcp.local TXT, cache flush SRV, cache flush 0 0 51141 macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6
A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local
Frame 4013: 447 bytes on wire (3576 bits), 447 bytes captured (3576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)
Internet Protocol Version 4, Src: 10.12.36.58, Dst: 224.0.0.251
User Datagram Protocol, Src Port: 5353, Dst Port: 5353
Multicast Domain Name System (response)
No.      Time      Source      Destination      Protocol Length Info

```

4014 70.792533 fe80::1c3d:4fc8:27ea:14c6 ff02::fb MDNS 467 Standard query response 0x0000 TXT PTR macbook's MacBook Pro._companion-link._tcp.local TXT, cache flush macbooks-MacBook-Pro.local AAAA, cache flush fe80::1c3d:4fc8:27ea:14c6 A, cache flush 10.12.36.58 NSEC, cache flush macbook's MacBook Pro._companion-link._tcp.local NSEC, cache flush macbooks-MacBook-Pro.local

Frame 4014: 467 bytes on wire (3736 bits), 467 bytes captured (3736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Apple_c8:61:7c (a4:83:e7:c8:61:7c), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::1c3d:4fc8:27ea:14c6, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (response)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------|-------------|----------|--------|--------------------------------------|
| 4015 | 70.792533 | IETF-VRRP-VRID_fe | Broadcast | ARP | 60 | Who has 10.12.82.16? Tell 10.12.64.1 |

Frame 4015: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Address Resolution Protocol (request)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 4016 | 70.792533 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 4016: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------|-------------|----------|--------|--------------------------|
| 4017 | 70.792533 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |

Frame 4017: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: ::, Dst: ff02::1:3

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 4018 | 70.792533 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 4018: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255

User Datagram Protocol, Src Port: 137, Dst Port: 137

NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 4019 | 70.792533 | 10.12.35.113 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 4019: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|---|------|
| 4020 | 70.792533 | fe80::7244:bf0e:7599:5140 ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question | |

Frame 4020: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|--------------|----------|--------|------------------------|
| 4021 | 70.792533 | 10.12.35.113 | 10.12.63.255 | NBNS | 92 | Name query NB WPAD<00> |

Frame 4021: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 10.12.63.255

User Datagram Protocol, Src Port: 137, Dst Port: 137

NetBIOS Name Service

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|---|
| 4022 | 70.792533 | 10.12.35.113 | 224.0.0.251 | MDNS | 70 | Standard query 0x0000 A wpad.local, "QM" question |

Frame 4022: 70 bytes on wire (560 bits), 70 bytes captured (560 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.251

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|------------------------------------|-------------|----------|---|------|
| 4023 | 70.792533 | fe80::7244:bf0e:7599:5140 ff02::fb | MDNS | 90 | Standard query 0x0000 A wpad.local, "QM" question | |

Frame 4023: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_fb (33:33:00:00:00:fb)

Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::fb

User Datagram Protocol, Src Port: 5353, Dst Port: 5353

Multicast Domain Name System (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 4024 | 70.792533 | 10.12.35.113 | 224.0.0.252 | LLMNR | 64 | Standard query 0x4611 A wpad |

Frame 4024: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.252

User Datagram Protocol, Src Port: 59570, Dst Port: 5355

Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-------------|----------|--------|------------------------------|
| 4025 | 70.792533 | 10.12.35.113 | 224.0.0.252 | LLMNR | 64 | Standard query 0xed26 A wpad |

Frame 4025: 64 bytes on wire (512 bits), 64 bytes captured (512 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fc (01:00:5e:00:00:fc)

Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.252

User Datagram Protocol, Src Port: 53190, Dst Port: 5355

Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------------------------------|-------------|----------|------------------------------|------|
| 4026 | 70.990317 | fe80::7244:bf0e:7599:5140 ff02::1:3 | LLMNR | 84 | Standard query 0x4611 A wpad | |

Frame 4026: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0

Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)

Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::1:3

User Datagram Protocol, Src Port: 59570, Dst Port: 5355

Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------|----------|--------|------------------------------|
| 4027 | 70.990317 | fe80::7244:bf0e:7599:5140 | ff02::1:3 | LLMNR | 84 | Standard query 0xed26 A wpad |

Frame 4027: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::1:3
User Datagram Protocol, Src Port: 53190, Dst Port: 5355

Link-local Multicast Name Resolution (query)

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 4028 | 70.990672 | 10.12.98.174 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 4028: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59694, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 4029 | 70.990672 | 10.12.98.174 | 239.255.255.250 | SSDP | 217 | M-SEARCH * HTTP/1.1 |

Frame 4029: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_c6:b6:aa (d0:ab:d5:c6:b6:aa), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.98.174, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 59695, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------------------|-------------------|----------|--------|--|
| 4030 | 70.990672 | fe80::1caa:bc1e:bcf0:971f | ff02::1:ff39:3770 | ICMPv6 | 86 | Neighbor Solicitation for fe80::c4b:bff:d339:3770 from 3c:06:30:10:99:6e |

Frame 4030: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Apple_10:99:6e (3c:06:30:10:99:6e), Dst: IPv6mcast_ff:39:37:70 (33:33:ff:39:37:70)
Internet Protocol Version 6, Src: fe80::1caa:bc1e:bcf0:971f, Dst: ff02::1:ff39:3770

Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-------------|----------|--------|-------------|
| 4031 | 70.990672 | Dell_9f:21:b6 | PVST+ | 0x3a00 | 72 | Ethernet II |

Frame 4031: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: PVST+ (01:00:0c:cc:cc:cd)
Data (58 bytes)
0000 aa aa 03 00 00 00 00 32 aa aa 03 00 00 0c 01 0b2.....
0010 00 00 02 02 7c 83 f1 b0 4f 13 9f 21 a0 00 00 00|...0..!....
0020 00 83 f1 b0 4f 13 9f 21 a0 80 b0 00 00 14 00 020..!.....
0030 00 0f 00 00 00 00 02 03 f1
.....

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-----------------|----------|--------|---------------------|
| 4032 | 70.990672 | 10.12.114.133 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 4032: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: 06:ce:69:ef:88:23 (06:ce:69:ef:88:23), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.114.133, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 47224, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|--------------|-----------------|----------|--------|---------------------|
| 4033 | 70.990672 | 10.12.37.110 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 4033: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: c6:a5:a0:7e:a2:e8 (c6:a5:a0:7e:a2:e8), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.37.110, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 41775, Dst Port: 1900

Simple Service Discovery Protocol

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|-----------------------|
| 4034 | 70.992123 | 10.12.102.2 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 4034: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_54:6d:53 (b4:8c:9d:54:6d:53), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.102.2, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177

Data (106 bytes)

0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 38 38 33 2177" CusID="883
0030 46 35 35 34 30 2d 33 34 30 37 2d 34 37 33 35 2d F5540-3407-4735-
0040 42 45 34 35 2d 30 38 34 33 43 45 35 35 38 43 35 BE45-0843CE558C5
0050 41 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f A" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|-------------|--------------|----------|--------|-----------------------|
| 4035 | 70.992123 | 10.12.102.2 | 224.77.77.77 | UDP | 148 | 12177 → 12177 Len=106 |

Frame 4035: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_54:6d:53 (b4:8c:9d:54:6d:53), Dst: IPv4mcast_4d:4d:4d (01:00:5e:4d:4d:4d)
Internet Protocol Version 4, Src: 10.12.102.2, Dst: 224.77.77.77
User Datagram Protocol, Src Port: 12177, Dst Port: 12177

Data (106 bytes)

0000 3c 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f 43 52 <ASUS_ARMOURY_CR
0010 41 54 45 3e 3c 4c 41 4e 20 50 6f 72 74 3d 22 31 ATE><LAN Port="1
0020 32 31 37 37 22 20 43 75 73 49 44 3d 22 38 38 33 2177" CusID="883
0030 46 35 35 34 30 2d 33 34 30 37 2d 34 37 33 35 2d F5540-3407-4735-
0040 42 45 34 35 2d 30 38 34 33 43 45 35 35 38 43 35 BE45-0843CE558C5
0050 41 22 20 2f 3e 3c 2f 41 53 55 53 5f 41 52 4d 4f A" /></ASUS_ARMO
0060 55 52 59 5f 43 52 41 54 45 3e URY_CRATE>

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|-----------|---------------|-----------------|----------|--------|---------------------|
| 4036 | 70.992123 | 10.12.113.204 | 239.255.255.250 | SSDP | 167 | M-SEARCH * HTTP/1.1 |

Frame 4036: 167 bytes on wire (1336 bits), 167 bytes captured (1336 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: f6:22:ff:56:ef:2f (f6:22:ff:56:ef:2f), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.113.204, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 45682, Dst Port: 1900

Simple Service Discovery Protocol

```
No.      Time      Source      Destination      Protocol Length Info
4037 70.992123    fe80::c273:9649:53e8:3a81 ff02::c      UDP      838      52260 → 3702 Len=776
Frame 4037: 838 bytes on wire (6704 bits), 838 bytes captured (6704 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_eb:12:ef (70:66:55:eb:12:ef), Dst: IPv6mcast_0c (33:33:00:00:00:0c)
Internet Protocol Version 6, Src: fe80::c273:9649:53e8:3a81, Dst: ff02::c
User Datagram Protocol, Src Port: 52260, Dst Port: 3702
Data (776 bytes)
0000  3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31  <?xml version="1
0010  2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 75 74  .0" encoding="ut
0020  66 2d 38 22 3f 3e 3c 73 6f 61 70 3a 45 6e 76 65  f-8"?><soap:Enve
0030  6c 6f 70 65 20 78 6d 6c 6e 73 3a 73 6f 61 70 3d  lope xmlns:soap=
0040  22 68 74 74 70 3a 2f 2f 77 77 77 2e 77 33 2e 6f  "http://www.w3.o
0050  72 67 2f 32 30 30 33 2f 30 35 2f 73 6f 61 70 2d  rg/2003/05/soap-
0060  65 6e 76 65 6c 6f 70 65 22 20 78 6d 6c 6e 73 3a  envelope" xmlns:
0070  77 73 61 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65  wsa="http://sche
0080  6d 61 73 2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f  mas.xmlsoap.org/
0090  77 73 2f 32 30 30 34 2f 30 38 2f 61 64 64 72 65  ws/2004/08/addre
00a0  73 73 69 6e 67 22 20 78 6d 6c 6e 73 3a 77 73 64  ssing" xmlns:wsd
00b0  3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73  ="http://schemas
00c0  2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f 77 73 2f  .xmlsoap.org/ws/
00d0  32 30 30 35 2f 30 34 2f 64 69 73 63 6f 76 65 72  2005/04/discover
00e0  79 22 3e 3c 6f 61 70 3a 48 65 61 64 65 72 3e  y"><soap:Header>
00f0  3c 77 73 61 3a 54 6f 3e 75 72 6e 3a 73 63 68 65  <wsa:To>urn:sche
0100  6d 61 73 2d 78 6d 6c 73 6f 61 70 2d 6f 72 67 3a  mas-xmlsoap-org:
0110  77 73 3a 32 30 30 35 3a 30 34 3a 64 69 73 63 6f  ws:2005:04:disco
0120  76 65 72 79 3c 2f 77 73 61 3a 54 6f 3e 3c 77 73  very</wsa:To><ws
0130  61 3a 41 63 74 69 6f 6e 3e 68 74 74 70 3a 2f 2f  a:Action>http://
0140  73 63 68 65 6d 61 73 2e 78 6d 6c 73 6f 61 70 2e  schemas.xmlsoap.
0150  6f 72 67 2f 77 73 2f 32 30 30 35 2f 30 34 2f 64  org/ws/2005/04/d
0160  69 73 63 6f 67 65 72 79 2f 42 79 65 3c 2f 77 73  iscovery/Bye<ws
0170  61 3a 41 63 74 69 6f 6e 3e 3c 77 73 61 3a 4d 65  a:Action><wsa:Me
0180  73 73 61 67 65 49 44 3e 75 72 6e 3a 75 75 69 64  ssageID>urn:uuid
0190  3a 30 32 63 66 64 39 65 33 2d 33 39 34 36 2d 34  :02cfd9e3-3946-4
01a0  34 37 36 2d 61 38 34 65 2d 62 65 31 37 61 37 38  476-a84e-be17a78
01b0  65 62 35 32 34 3c 2f 77 73 61 3a 4d 65 73 73 61  eb524</wsa:Messa
01c0  67 65 49 44 3e 3c 77 73 64 3a 41 70 70 53 65 71  geID><wsd:AppSeq
01d0  75 65 6e 63 65 20 49 6e 73 74 61 6e 63 65 49 64  uence InstanceId
01e0  3d 22 33 32 34 34 22 20 53 65 71 75 65 6e 63 65  ="3244" Sequence
01f0  49 64 3d 22 75 72 6e 3a 75 75 69 64 3a 35 63 64  Id="urn:uuid:5cd
0200  34 36 62 35 66 2d 39 61 31 39 2d 34 30 34 63 2d  46b5f-9a19-404c-
0210  39 36 36 66 2d 66 32 63 38 32 30 32 63 63 34 39  966f-f2c8202cc49
0220  33 22 20 4d 65 73 73 61 67 65 4e 75 6d 62 65 72  3" MessageNumber
0230  3d 22 32 34 31 22 3e 3c 2f 77 73 64 3a 41 70 70  ="241"></wsd:App
0240  53 65 71 75 65 6e 63 65 3e 3c 2f 73 6f 61 70 3a  Sequence></soap:
0250  48 65 61 64 65 72 3e 3c 73 6f 61 70 3a 42 6f 64  Header><soap:Bod
0260  79 3e 3c 77 73 64 3a 42 79 65 3e 3c 77 73 61 3a  y><wsd:Bye><wsa:
0270  45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63  EndpointReferenc
0280  65 3e 3c 77 73 61 3a 41 64 64 72 65 73 73 3e 75  e><wsa:Address>u
0290  72 6e 3a 75 75 69 64 3a 63 39 39 38 63 64 65 32  rn:uuid:c998cde2
02a0  2d 38 30 36 36 2d 34 66 66 35 2d 39 38 30 30 2d  -8066-4ff5-9800-
02b0  64 65 38 39 62 39 38 39 33 36 62 37 3c 2f 77 73  de89b98936b7</ws
02c0  61 3a 41 64 64 72 65 73 73 3e 3c 2f 77 73 61 3a  a:Address></wsa:
02d0  45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63  EndpointReferenc
02e0  65 3e 3c 2f 77 73 64 3a 42 79 65 3e 3c 2f 73 6f  e></wsd:Bye></so
02f0  61 70 3a 42 6f 64 79 3e 3c 2f 73 6f 61 70 3a 45  ap:Body></soap:E
0300  6e 76 65 6c 6f 70 65 3e  nvelope>

No.      Time      Source      Destination      Protocol Length Info
4038 71.056943    10.12.69.239 172.17.18.2    DNS      89      Standard query 0xd38d A d27xxe7juh1us6.cloudfront.net
Frame 4038: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 50430, Dst Port: 53
Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
4039 71.059480    10.12.69.239 172.17.18.2    DNS      89      Standard query 0x88ec HTTPS d27xxe7juh1us6.cloudfront.net
Frame 4039: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 172.17.18.2
User Datagram Protocol, Src Port: 60088, Dst Port: 53
Domain Name System (query)

No.      Time      Source      Destination      Protocol Length Info
4040 71.060960    10.12.85.7    239.255.255.250 UDP      818      52259 → 3702 Len=776
Frame 4040: 818 bytes on wire (6544 bits), 818 bytes captured (6544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_eb:12:ef (70:66:55:eb:12:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.7, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52259, Dst Port: 3702
Data (776 bytes)
0000  3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31  <?xml version="1
0010  2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 75 74  .0" encoding="ut
0020  66 2d 38 22 3f 3e 3c 73 6f 61 70 3a 45 6e 76 65  f-8"?><soap:Enve
0030  6c 6f 70 65 20 78 6d 6c 6e 73 3a 73 6f 61 70 3d  lope xmlns:soap=
0040  22 68 74 74 70 3a 2f 2f 77 77 77 2e 77 33 2e 6f  "http://www.w3.o
0050  72 67 2f 32 30 30 33 2f 30 35 2f 73 6f 61 70 2d  rg/2003/05/soap-
0060  65 6e 76 65 6c 6f 70 65 22 20 78 6d 6c 6e 73 3a  envelope" xmlns:
0070  77 73 61 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65  wsa="http://sche
0080  6d 61 73 2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f  mas.xmlsoap.org/
0090  77 73 2f 32 30 30 34 2f 30 38 2f 61 64 64 72 65  ws/2004/08/addre
```

00a0 73 73 69 6e 67 22 20 78 6d 6c 6e 73 3a 77 73 64 ssing" xmlns:wsd
00b0 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 ="http://schemas
00c0 2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f 77 73 2f .xmlsoap.org/ws/
00d0 32 30 30 35 2f 30 34 2f 64 69 73 63 6f 76 65 72 2005/04/discover
00e0 79 22 3e 3c 73 6f 61 70 3a 48 65 61 64 65 72 3e y"><soap:Header>
00f0 3c 77 73 61 3a 54 6f 6e 3e 75 72 6e 3a 73 63 68 65 <wsa:To>urn:sche
0100 6d 61 73 2d 78 6d 6c 73 6f 61 70 2d 6f 72 67 3a mas-xmlsoap-org:
0110 77 73 3a 32 30 30 35 3a 30 34 3a 64 69 73 63 6f ws:2005:04:disco
0120 76 65 72 79 3c 2f 77 73 61 3a 54 6f 3e 3c 77 73 very</wsa:To><ws
0130 61 3a 41 63 74 69 6f 6e 3e 68 74 74 70 3a 2f 2f a:Action>http://
0140 73 63 68 65 6d 61 73 2e 78 6d 6c 73 6f 61 70 2e schemas.xmlsoap.
0150 6f 72 67 2f 77 73 2f 32 30 30 35 2f 30 34 2f 64 org/ws/2005/04/d
0160 69 73 63 6f 76 65 72 79 2f 42 79 65 3c 2f 77 73 iscovery/Bye</ws
0170 61 3a 41 63 74 69 6f 6e 3e 3c 77 73 61 3a 4d 65 a:Action><wsa:Me
0180 73 73 61 67 65 49 44 3e 75 72 6e 3a 75 75 69 64 ssageID>urn:uuid
0190 3a 30 32 63 66 64 39 65 33 2d 33 39 34 36 2d 34 :02cfd9e3-3946-4
01a0 34 37 36 2d 61 38 34 65 2d 62 65 31 37 61 37 38 476-a84e-be17a78
01b0 65 62 35 32 34 3c 2f 77 73 61 3a 4d 65 73 73 61 eb524</wsa:Messa
01c0 67 65 49 44 3e 3c 77 73 64 3a 41 70 70 53 65 71 geID><wsd:AppSeq
01d0 75 65 6e 63 65 20 49 6e 73 74 61 6e 63 65 49 64 uence InstanceId
01e0 3d 22 33 32 34 34 22 20 53 65 71 75 65 6e 63 65 ="3244" Sequence
01f0 49 64 3d 22 75 72 6e 3a 75 75 69 64 3a 35 63 64 Id="urn:uuid:5cd
0200 34 36 62 35 66 2d 39 61 31 39 2d 34 30 34 63 2d 46b5f-9a19-404c-
0210 39 36 36 66 2d 66 32 63 38 32 30 32 63 63 34 39 966f-f2c8202cc49
0220 33 22 20 4d 65 73 73 61 67 65 4e 75 6d 62 65 72 3" MessageNumber
0230 3d 22 32 34 31 22 3e 3c 2f 77 73 64 3a 41 70 70 ="241"></wsd:App
0240 53 65 71 75 65 6e 63 65 3e 3c 2f 73 6f 61 70 3a Sequence></soap:
0250 48 65 61 64 65 72 3e 3c 73 6f 61 70 3a 42 6f 64 Header><soap:Bod
0260 79 3e 3c 77 73 64 3a 42 79 65 3e 3c 77 73 61 3a y><wsd:Bye><wsa:
0270 45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63 EndpointReferenc
0280 65 3e 3c 77 73 61 3a 41 64 64 72 65 73 73 3e 75 e><wsa:Address>u
0290 72 6e 3a 75 75 69 64 3a 63 39 39 38 63 64 65 32 rn:uuid:c998cde2
02a0 2d 38 30 36 36 2d 34 66 66 35 2d 39 38 30 30 2d -8066-4ff5-9800-
02b0 64 65 38 39 62 39 38 39 33 36 62 37 3c 2f 77 73 de89b98936b7</ws
02c0 61 3a 41 64 64 72 65 73 73 3e 3c 2f 77 73 61 3a a:Address></wsa:
02d0 45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63 EndpointReferenc
02e0 65 3e 3c 2f 77 73 64 3a 42 79 65 3e 3c 2f 73 6f e></wsd:Bye></so
02f0 61 70 3a 42 6f 64 79 3e 3c 2f 73 6f 61 70 3a 45 ap:Body></soap:E
0300 6e 76 65 6c 6f 70 65 3e nvelope>
No. Time Source Destination Protocol Length Info
4041 71.060960 10.12.52.221 239.255.255.250 IGMPv2 56 Membership Report group 239.255.255.250
Frame 4041: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: IntelCor_5d:26:a9 (10:3d:1c:5d:26:a9), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.52.221, Dst: 239.255.255.250
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
4042 71.060960 0.0.0.0 255.255.255.255 DHCP 346 DHCP Request - Transaction ID 0x96d05a94
Frame 4042: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Dynamic Host Configuration Protocol (Request)
No. Time Source Destination Protocol Length Info
4043 71.167393 172.17.18.2 10.12.69.239 DNS 153 Standard query response 0xd38d A d27xxe7juh1us6.cloudfront.net
A 108.158.41.191 A 108.158.41.136 A 108.158.41.135 A 108.158.41.61
Frame 4043: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 50430
Domain Name System (response)
No. Time Source Destination Protocol Length Info
4044 71.167393 172.17.18.2 10.12.69.239 DNS 169 Standard query response 0x88ec HTTPS
d27xxe7juh1us6.cloudfront.net SOA ns-79.awsdns-09.com
Frame 4044: 169 bytes on wire (1352 bits), 169 bytes captured (1352 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: HewlettP_9c:a2:00 (40:a8:f0:9c:a2:00), Dst: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f)
Internet Protocol Version 4, Src: 172.17.18.2, Dst: 10.12.69.239
User Datagram Protocol, Src Port: 53, Dst Port: 60088
Domain Name System (response)
No. Time Source Destination Protocol Length Info
4045 71.171461 10.12.69.239 108.158.41.191 TCP 66 64305 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256
SACK_PERM
Frame 4045: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: CloudNet_b7:4b:9f (90:0f:0c:b7:4b:9f), Dst: IETF-VRRP-VRID_fe (00:00:5e:00:01:fe)
Internet Protocol Version 4, Src: 10.12.69.239, Dst: 108.158.41.191
Transmission Control Protocol, Src Port: 64305, Dst Port: 443, Seq: 0, Len: 0
No. Time Source Destination Protocol Length Info
4046 71.175595 10.12.35.113 224.0.0.22 IGMPv3 56 Membership Report / Leave group 224.0.0.252
Frame 4046: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16)
Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22
Internet Group Management Protocol
No. Time Source Destination Protocol Length Info
4047 71.175595 fe80::7244:bf0e:7599:5140 ff02::16 ICMPv6 90 Multicast Listener Report Message v2
Frame 4047: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16
Internet Control Message Protocol v6

| No. | Time | Source | Destination | Protocol | Length | Info |
|---|-----------|---------------------------|-------------|----------|--------|---|
| 4048 | 71.175595 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |
| Frame 4048: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:23:b6 (b0:4f:13:9f:23:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03) | | | | | | |
| Internet Protocol Version 6, Src: ::, Dst: ff02::1:3 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4049 | 71.175743 | :: | ff02::1:3 | ICMPv6 | 90 | Multicast Listener Query |
| Frame 4049: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03) | | | | | | |
| Internet Protocol Version 6, Src: ::, Dst: ff02::1:3 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4050 | 71.175743 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |
| Frame 4050: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4051 | 71.175743 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 4051: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4052 | 71.175743 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Leave group 224.0.0.252 |
| Frame 4052: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4053 | 71.175743 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 4053: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4054 | 71.175743 | 10.12.35.113 | 224.0.0.22 | IGMPv3 | 56 | Membership Report / Join group 224.0.0.252 for any sources |
| Frame 4054: 56 bytes on wire (448 bits), 56 bytes captured (448 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_16 (01:00:5e:00:00:16) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.22 | | | | | | |
| Internet Group Management Protocol | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4055 | 71.175743 | 10.12.35.113 | 224.0.0.251 | MDNS | 72 | Standard query 0x0000 ANY SAJITH.local, "QM" question |
| Frame 4055: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4056 | 71.175743 | fe80::7244:bf0e:7599:5140 | ff02::16 | ICMPv6 | 90 | Multicast Listener Report Message v2 |
| Frame 4056: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_16 (33:33:00:00:00:16) | | | | | | |
| Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::16 | | | | | | |
| Internet Control Message Protocol v6 | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4057 | 71.176392 | 10.12.35.113 | 224.0.0.252 | LLMNR | 66 | Standard query 0x58f0 ANY SAJITH |
| Frame 4057: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fc (01:00:5e:00:00:fc) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.252 | | | | | | |
| User Datagram Protocol, Src Port: 51079, Dst Port: 5355 | | | | | | |
| Link-local Multicast Name Resolution (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4058 | 71.176392 | 10.12.35.113 | 224.0.0.251 | MDNS | 110 | Standard query response 0x0000 AAAA fe80::7244:bf0e:7599:5140 |
| A 10.12.35.113 | | | | | | |
| Frame 4058: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv4mcast_fb (01:00:5e:00:00:fb) | | | | | | |
| Internet Protocol Version 4, Src: 10.12.35.113, Dst: 224.0.0.251 | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4059 | 71.176392 | fe80::7244:bf0e:7599:5140 | ff02::fb | MDNS | 92 | Standard query 0x0000 ANY SAJITH.local, "QM" question |
| Frame 4059: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (query) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4060 | 71.176392 | fe80::7244:bf0e:7599:5140 | ff02::fb | MDNS | 130 | Standard query response 0x0000 AAAA fe80::7244:bf0e:7599:5140 |
| A 10.12.35.113 | | | | | | |
| Frame 4060: 130 bytes on wire (1040 bits), 130 bytes captured (1040 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0 | | | | | | |
| Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_fb (33:33:00:00:00:fb) | | | | | | |
| Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::fb | | | | | | |
| User Datagram Protocol, Src Port: 5353, Dst Port: 5353 | | | | | | |
| Multicast Domain Name System (response) | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 4061 | 71.176392 | fe80::7244:bf0e:7599:5140 | ff02::1:3 | LLMNR | 86 | Standard query 0x58f0 ANY SAJITH |

Frame 4061: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_f5:6b:b9 (48:e7:da:f5:6b:b9), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: fe80::7244:bf0e:7599:5140, Dst: ff02::1:3
User Datagram Protocol, Src Port: 51079, Dst Port: 5355
Link-local Multicast Name Resolution (query)
No. Time Source Destination Protocol Length Info
4062 71.176392 10.12.85.7 239.255.255.250 UDP 818 52259 → 3702 Len=776
Frame 4062: 818 bytes on wire (6544 bits), 818 bytes captured (6544 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: AzureWav_eb:12:ef (70:66:55:eb:12:ef), Dst: IPv4mcast_7f:ff:fa (01:00:5e:7f:ff:fa)
Internet Protocol Version 4, Src: 10.12.85.7, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 52259, Dst Port: 3702
Data (776 bytes)
0000 3c 3f 78 6d 6c 20 76 65 72 73 69 6f 6e 3d 22 31 <?xml version="1
0010 2e 30 22 20 65 6e 63 6f 64 69 6e 67 3d 22 75 74 .0" encoding="ut
0020 66 2d 38 22 3f 3e 3c 73 6f 61 70 3a 45 6e 76 65 f-8"?><soap:Enve
0030 6c 6f 70 65 20 78 6d 6c 6e 73 3a 73 6f 61 70 3d lope xmlns:soap=
0040 22 68 74 74 70 3a 2f 2f 77 77 77 2e 77 33 2e 6f "http://www.w3.o
0050 72 67 2f 32 70 30 33 2f 30 35 2f 73 6f 61 70 2d rg/2003/05/soap-
0060 65 6e 76 65 6c 6f 70 65 22 20 78 6d 6c 6e 73 3a envelope" xmlns:
0070 77 73 61 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 wsa="http://sche
0080 6d 61 73 2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f mas.xmlsoap.org/
0090 77 73 2f 32 70 30 34 2f 30 38 2f 61 64 64 72 65 ws/2004/08/addre
00a0 73 73 69 6e 67 22 20 78 6d 6c 6e 73 3a 77 73 64 ssing" xmlns:wsd
00b0 3d 22 68 74 74 70 3a 2f 2f 73 63 68 65 6d 61 73 ="http://schemas
00c0 2e 78 6d 6c 73 6f 61 70 2e 6f 72 67 2f 77 73 2f .xmlsoap.org/ws/
00d0 32 30 30 35 2f 30 34 2f 64 69 73 63 6f 76 65 72 2005/04/discover
00e0 79 22 3e 3c 73 6f 61 70 3a 48 65 61 64 65 72 3e y"><soap:Header>
00f0 3c 77 73 61 3a 54 6f 3e 75 72 6e 3a 73 63 68 65 <wsa:To>urn:sche
0100 6d 61 73 2d 78 6d 6c 73 6f 61 70 2d 6f 72 67 3a mas-xmlsoap-org:
0110 77 73 3a 32 30 30 35 3a 30 34 3a 64 69 73 63 6f ws:2005:04:disco
0120 76 65 72 79 3c 2f 77 73 61 3a 54 6f 3e 3c 77 73 very</wsa:To><ws
0130 61 3a 41 63 74 69 6f 6e 3e 68 74 74 70 3a 2f 2f a:Action>http://
0140 73 63 68 65 6d 61 73 2e 78 6d 6c 73 6f 61 70 2e schemas.xmlsoap.
0150 6f 72 67 2f 67 73 2f 32 30 30 35 2f 30 34 2f 64 org/ws/2005/04/d
0160 69 73 63 6f 76 65 72 79 2f 42 79 65 3c 2f 77 73 iscovery/Bye</ws
0170 61 3a 41 63 74 69 6f 6e 3e 3c 77 73 61 3a 4d 65 a:Action><wsa:Me
0180 73 73 61 67 65 49 44 3e 75 72 6e 3a 75 75 69 64 ssageID>urn:uuid
0190 3a 30 32 63 66 64 39 65 33 2d 33 39 34 36 2d 34 :02cfd9e3-3946-4
01a0 34 37 36 2d 61 38 34 65 2d 62 65 31 37 61 37 38 476-a84e-be17a78
01b0 65 62 35 32 34 3c 2f 77 73 61 3a 4d 65 73 73 61 eb524</wsa:Messa
01c0 67 65 49 44 3e 3c 77 73 64 3a 41 70 70 53 65 71 geID><wsd:AppSeq
01d0 75 65 6e 63 65 20 49 6e 73 74 61 6e 63 65 49 64 uence InstanceId
01e0 3d 22 33 32 34 34 22 20 53 65 71 75 65 6e 63 65 ="3244" Sequence
01f0 49 64 3d 22 75 72 6e 3a 75 75 69 64 3a 35 63 64 Id="urn:uuid:5cd
0200 34 36 62 35 66 2d 39 61 31 39 2d 34 30 34 63 2d 46b5f-9a19-404c-
0210 39 36 36 66 2d 66 32 63 38 32 30 32 63 63 34 39 966f-f2c8202cc49
0220 33 22 20 4d 65 73 73 61 67 65 4e 75 6d 62 65 72 3" MessageNumber
0230 3d 22 32 34 31 22 3e 3c 2f 77 73 64 3a 41 70 70 ="241"></wsd:App
0240 53 65 71 75 65 6e 63 65 3e 3c 2f 73 6f 61 70 3a Sequence></soap:
0250 48 65 61 64 65 72 3e 3c 73 6f 61 70 3a 42 6f 64 Header><soap:Bod
0260 79 3e 3c 77 73 64 3a 42 79 65 3e 3c 77 73 61 3a y><wsd:Bye><wsa:
0270 45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63 EndpointReferenc
0280 65 3e 3c 77 73 61 3a 41 64 64 72 65 73 73 3e 75 e><wsa:Address>u
0290 72 6e 3a 75 75 69 64 3a 63 39 39 38 63 64 65 32 rn:uuid:c998cde2
02a0 2d 38 30 36 36 2d 34 66 66 35 2d 39 38 30 30 2d -8066-4ff5-9800-
02b0 64 65 38 39 62 39 38 39 33 36 62 37 3c 2f 77 73 de89b98936b7</ws
02c0 61 3a 41 64 64 72 65 73 73 3e 3c 2f 77 73 61 3a a:Address></wsa:
02d0 45 6e 64 70 6f 69 6e 74 52 65 66 65 72 65 6e 63 EndpointReferenc
02e0 65 3e 3c 2f 77 73 64 3a 42 79 65 3e 3c 2f 73 6f e></wsd:Bye></so
02f0 61 70 3a 42 6f 64 79 3e 3c 2f 73 6f 61 70 3a 45 ap:Body></soap:E
0300 6e 76 65 6c 6f 70 65 3e nvelope>
No. Time Source Destination Protocol Length Info
4063 71.298557 :: ff02::1:3 ICMPv6 90 Multicast Listener Query
Frame 4063: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{2D14AC3F-AD7A-4662-88F7-103DE46E5DD6}, id 0
Ethernet II, Src: Dell_9f:21:b6 (b0:4f:13:9f:21:b6), Dst: IPv6mcast_01:00:03 (33:33:00:01:00:03)
Internet Protocol Version 6, Src: ::, Dst: ff02::1:3
Internet Control Message Protocol v6