```
Time
                                             Destination
                                                                    Protocol Length Info
   119 11.522410
                       192.168.1.49
                                             192.168.1.1
                                                                                   Standard query 0x0001 PTR 1.1.168.192.in-addr.arpa
Frame 119: 84 bytes on wire (672 bits), 84 bytes captured (672 bits) on interface \Device\NFF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
Ethernet II, Src: IntelCor 88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC e5:39:80 (18:31:bf:e5:39:80)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 57495, Dst Port: 53
    Source Port: 57495
    Destination Port: 53
    Length: 50
    Checksum: 0x83c6 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 0]
    [Timestamps]
    UDP payload (42 bytes)
Domain Name System (query)
       Time
                       Source
                                             Destination
                                                                    Protocol Length Info
   120 11.524341
                       192.168.1.1
                                                                                    Standard query response 0x0001 PTR 1.1.168.192.in-
                                             192.168.1.49
                                                                    DNS
                                                                             113
addr.arpa PTR router.asus.com
Frame 120: 113 bytes on wire (904 bits), 113 bytes captured (904 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
Ethernet II, Src: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 57495
    Source Port: 53
    Destination Port: 57495
    Length: 79
    Checksum: 0x23cf [unverified]
    [Checksum Status: Unverified]
    [Stream index: 0]
    [Timestamps]
    UDP payload (71 bytes)
Domain Name System (response)
                                                                   Protocol Length Info
       Time
No.
                       Source
                                             Destination
   121 11.526742
                       192.168.1.49
                                             192.168.1.1
                                                                   DNS
                                                                            71
                                                                                    Standard query 0x0002 A www.mit.edu
Frame 121: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
Ethernet II, Src: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 57496, Dst Port: 53
    Source Port: 57496
    Destination Port: 53
    Length: 37
    Checksum: 0x83b9 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 1]
    [Timestamps]
    UDP payload (29 bytes)
Domain Name System (query)
No.
       Time
                       Source
                                             Destination
                                                                    Protocol Length Info
    122 11.558990
                       192.168.1.1
                                                                                    Standard query response 0x0002 A www.mit.edu CNAME
                                             192.168.1.49
                                                                             160
www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net A 23.37.44.254
Frame 122: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
Ethernet II, Src: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 57496
    Source Port: 53
    Destination Port: 57496
    Length: 126
    Checksum: 0x7a43 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 1]
    [Timestamps]
    UDP payload (118 bytes)
Domain Name System (response)
       Time
                       Source
                                             Destination
                                                                    Protocol Length Info
No.
   123 11.564168
                                             192.168.1.1
                                                                                    Standard query 0x0003 AAAA www.mit.edu
                       192.168.1.49
                                                                   DNS
                                                                            71
Frame 123: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
Ethernet II, Src: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 57497, Dst Port: 53
    Source Port: 57497
    Destination Port: 53
    Length: 37
    Checksum: 0x83b9 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
    UDP payload (29 bytes)
Domain Name System (query)
       Time
                       Source
                                             Destination
                                                                    Protocol Length Info
No.
    124 11.597472
                       192.168.1.1
                                             192.168.1.49
                                                                   DNS
                                                                             200
                                                                                    Standard query response 0x0003 AAAA www.mit.edu
CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net AAAA 2a02:26f0:d200:3a3::255e AAAA 2a02:26f0:d200:3ab::255e
Frame 124: 200 bytes on wire (1600 bits), 200 bytes captured (1600 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
```

```
Ethernet II, Src: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 57497
    Source Port: 53
    Destination Port: 57497
    Length: 166
    Checksum: 0x35c2 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
   UDP payload (158 bytes)
Domain Name System (response)
       Time
                       Source
                                             Destination
                                                                   Protocol Length Info
   135 13.432552
                       192.168.1.49
                                                                           77
                                                                                   Standard query 0xd837 A a-ring.msedge.net
                                             192.168.1.1
                                                                   DNS
Frame 135: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
Ethernet II, Src: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 61632, Dst Port: 53
    Source Port: 61632
   Destination Port: 53
    Length: 43
    Checksum: 0x83bf [unverified]
    [Checksum Status: Unverified]
    [Stream index: 3]
    [Timestamps]
   UDP payload (35 bytes)
Domain Name System (query)
       Time
No.
                       Source
                                             Destination
                                                                   Protocol Length Info
   136 13.435201
                       192.168.1.1
                                             192.168.1.49
                                                                   DNS
                                                                            144
                                                                                   Standard query response 0xd837 A a-ring.msedge.net
CNAME a-ring.a-9999.a-msedge.net CNAME a-9999.a-msedge.net A 204.79.197.254
Frame 136: 144 bytes on wire (1152 bits), 144 bytes captured (1152 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
Ethernet II, Src: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 61632
    Source Port: 53
    Destination Port: 61632
    Length: 110
    Checksum: 0x8748 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 3]
```

[Timestamps]

UDP payload (102 bytes) Domain Name System (response)