```
No.      Time            Source              Destination          Protocol Length Info
     26 13.199863146    192.168.1.140       192.168.1.1          DNS      67     Standard query 0x4cee A
  mit.edu
  Frame 26: 67 bytes on wire (536 bits), 67 bytes captured (536 bits) on interface wlo1, id 0
      Interface id: 0 (wlo1)
      Encapsulation type: Ethernet (1)
      Arrival Time: May 16, 2020 10:23:31.260954923 EEST
      [Time shift for this packet: 0.000000000 seconds]
      Epoch Time: 1589613811.260954923 seconds
      [Time delta from previous captured frame: 2.311184517 seconds]
      [Time delta from previous displayed frame: 0.000000000 seconds]
      [Time since reference or first frame: 13.199863146 seconds]
      Frame Number: 26
      Frame Length: 67 bytes (536 bits)
      Capture Length: 67 bytes (536 bits)
      [Frame is marked: False]
      [Frame is ignored: False]
      [Protocols in frame: eth:ethertype:ip:udp:dns]
      [Coloring Rule Name: UDP]
      [Coloring Rule String: udp]
  Ethernet II, Src: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50), Dst: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
      Destination: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
      Source: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
      Type: IPv4 (0x0800)
  Internet Protocol Version 4, Src: 192.168.1.140, Dst: 192.168.1.1
      0100 .... = Version: 4
      .... 0101 = Header Length: 20 bytes (5)
      Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
      Total Length: 53
      Identification: 0x9efc (40700)
      Flags: 0x4000, Don't fragment
      Fragment offset: 0
      Time to live: 64
      Protocol: UDP (17)
      Header checksum: 0x17de [validation disabled]
      [Header checksum status: Unverified]
      Source: 192.168.1.140
      Destination: 192.168.1.1
  User Datagram Protocol, Src Port: 50265, Dst Port: 53
  Domain Name System (query)
No.      Time            Source              Destination          Protocol Length Info
     27 13.200016125    192.168.1.140       192.168.1.1          DNS      67     Standard query 0x0086
  AAAA mit.edu
  Frame 27: 67 bytes on wire (536 bits), 67 bytes captured (536 bits) on interface wlo1, id 0
      Interface id: 0 (wlo1)
      Encapsulation type: Ethernet (1)
      Arrival Time: May 16, 2020 10:23:31.261107902 EEST
      [Time shift for this packet: 0.000000000 seconds]
      Epoch Time: 1589613811.261107902 seconds
      [Time delta from previous captured frame: 0.000152979 seconds]
      [Time delta from previous displayed frame: 0.000152979 seconds]
      [Time since reference or first frame: 13.200016125 seconds]
      Frame Number: 27
      Frame Length: 67 bytes (536 bits)
      Capture Length: 67 bytes (536 bits)
      [Frame is marked: False]
      [Frame is ignored: False]
      [Protocols in frame: eth:ethertype:ip:udp:dns]
      [Coloring Rule Name: UDP]
      [Coloring Rule String: udp]
  Ethernet II, Src: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50), Dst: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
      Destination: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
      Source: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
      Type: IPv4 (0x0800)
  Internet Protocol Version 4, Src: 192.168.1.140, Dst: 192.168.1.1
      0100 .... = Version: 4
      .... 0101 = Header Length: 20 bytes (5)
      Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
      Total Length: 53
      Identification: 0x9efd (40701)
      Flags: 0x4000, Don't fragment
      Fragment offset: 0
      Time to live: 64
      Protocol: UDP (17)
      Header checksum: 0x17dd [validation disabled]
      [Header checksum status: Unverified]
```

```
     Source: 192.168.1.140
     Destination: 192.168.1.1
User Datagram Protocol, Src Port: 48612, Dst Port: 53
Domain Name System (query)
No.    Time              Source              Destination           Protocol Length Info
    28 13.232615978    192.168.1.1          192.168.1.140          DNS      378    Standard query response
0x4cee A mit.edu A 23.37.44.254 NS asia2.akam.net NS use5.akam.net NS ns1-37.akam.net NS eur5.akam.net NS
asia1.akam.net NS ns1-173.akam.net NS use2.akam.net NS usw2.akam.net A 23.74.25.64 A 96.7.49.64 A
2.16.40.64 A 184.26.161.64 A 95.100.175.64 A 95.101.36.64 A 193.108.91.37 A 193.108.91.173
Frame 28: 378 bytes on wire (3024 bits), 378 bytes captured (3024 bits) on interface wlo1, id 0
     Interface id: 0 (wlo1)
     Encapsulation type: Ethernet (1)
     Arrival Time: May 16, 2020 10:23:31.293707755 EEST
     [Time shift for this packet: 0.000000000 seconds]
     Epoch Time: 1589613811.293707755 seconds
     [Time delta from previous captured frame: 0.032599853 seconds]
     [Time delta from previous displayed frame: 0.032599853 seconds]
     [Time since reference or first frame: 13.232615978 seconds]
     Frame Number: 28
     Frame Length: 378 bytes (3024 bits)
     Capture Length: 378 bytes (3024 bits)
     [Frame is marked: False]
     [Frame is ignored: False]
     [Protocols in frame: eth:ethertype:ip:udp:dns]
     [Coloring Rule Name: UDP]
     [Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff), Dst: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
     Destination: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
     Source: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
     Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.140
     0100 .... = Version: 4
     .... 0101 = Header Length: 20 bytes (5)
     Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
     Total Length: 364
     Identification: 0x0000 (0)
     Flags: 0x4000, Don't fragment
     Fragment offset: 0
     Time to live: 64
     Protocol: UDP (17)
     Header checksum: 0xb5a3 [validation disabled]
     [Header checksum status: Unverified]
     Source: 192.168.1.1
     Destination: 192.168.1.140
User Datagram Protocol, Src Port: 53, Dst Port: 50265
Domain Name System (response)
No.    Time              Source              Destination           Protocol Length Info
    29 13.232906142    192.168.1.1          192.168.1.140          DNS      418    Standard query response
0x0086 AAAA mit.edu AAAA 2a02:26f0:6a:296::255e AAAA 2a02:26f0:6a:28f::255e NS asia1.akam.net NS
asia2.akam.net NS use2.akam.net NS ns1-37.akam.net NS eur5.akam.net NS usw2.akam.net NS ns1-173.akam.net
NS use5.akam.net A 23.74.25.64 A 96.7.49.64 A 2.16.40.64 A 184.26.161.64 A 95.100.175.64 A 95.101.36.64 A
193.108.91.37 A 193.108.91.173
Frame 29: 418 bytes on wire (3344 bits), 418 bytes captured (3344 bits) on interface wlo1, id 0
     Interface id: 0 (wlo1)
     Encapsulation type: Ethernet (1)
     Arrival Time: May 16, 2020 10:23:31.293997919 EEST
     [Time shift for this packet: 0.000000000 seconds]
     Epoch Time: 1589613811.293997919 seconds
     [Time delta from previous captured frame: 0.000290164 seconds]
     [Time delta from previous displayed frame: 0.000290164 seconds]
     [Time since reference or first frame: 13.232906142 seconds]
     Frame Number: 29
     Frame Length: 418 bytes (3344 bits)
     Capture Length: 418 bytes (3344 bits)
     [Frame is marked: False]
     [Frame is ignored: False]
     [Protocols in frame: eth:ethertype:ip:udp:dns]
     [Coloring Rule Name: UDP]
     [Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff), Dst: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
     Destination: IntelCor_a9:ef:50 (8c:70:5a:a9:ef:50)
     Source: Tp-LinkT_5c:d1:ff (f8:d1:11:5c:d1:ff)
     Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.140
     0100 .... = Version: 4
     .... 0101 = Header Length: 20 bytes (5)
```

```
        Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
        Total Length: 404
        Identification: 0x0000 (0)
        Flags: 0x4000, Don't fragment
        Fragment offset: 0
        Time to live: 64
        Protocol: UDP (17)
        Header checksum: 0xb57b [validation disabled]
        [Header checksum status: Unverified]
        Source: 192.168.1.1
        Destination: 192.168.1.140
    User Datagram Protocol, Src Port: 53, Dst Port: 48612
    Domain Name System (response)
```