```
Protocol Length Info
No.
       Time
                                              Destination
                       Source
                       fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 fd83:1c67:224f::1
    73 4.178013
                                                                                              93
                                                                                   DNS
                                                                                                     Standard query 0xb547 A bitsv.mit.edu
Frame 73: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.045310000 RTZ 2 (зима) [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.045310000 seconds
    [Time delta from previous captured frame: 0.403065000 seconds]
   [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 4.178013000 seconds]
   Frame Number: 73
   Frame Length: 93 bytes (744 bits)
   Capture Length: 93 bytes (744 bits)
   [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
    [Coloring Rule String: udp]
Ethernet II, Src: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8, Dst: fd83:1c67:224f::1
   0110 .... = Version: 6
   .... 0000 0000 ....
                              .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... .... 1100 1011 1110 0110 1101 = Flow Label: 0xcbe6d
   Payload Length: 39
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   Destination: fd83:1c67:224f::1
User Datagram Protocol, Src Port: 19402, Dst Port: 53
   Source Port: 19402
   Destination Port: 53
   Length: 39
   Checksum: 0xc50f [unverified]
   [Checksum Status: Unverified]
   [Stream index: 3]
   [Timestamps]
Domain Name System (query)
   Transaction ID: 0xb547
   Flags: 0x0100 Standard query
   Ouestions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       bitsy.mit.edu: type A, class IN
   [Response In: 79]
       Time
                       Source
                                              Destination
                                                                     Protocol Length Info
    74 4.178130
                       fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 fd83:1c67:224f::1
                                                                                    DNS
                                                                                              93
                                                                                                     Standard query 0xd9e6 AAAA bitsy.mit.edu
Frame 74: 93 bytes on wire (744 bits), 93 bytes captured (744 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.045427000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.045427000 seconds
   [Time delta from previous captured frame: 0.000117000 seconds]
    [Time delta from previous displayed frame: 0.000117000 seconds]
    [Time since reference or first frame: 4.178130000 seconds]
   Frame Number: 74
   Frame Length: 93 bytes (744 bits)
   Capture Length: 93 bytes (744 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
    [Coloring Rule String: udp]
Ethernet II, Src: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8, Dst: fd83:1c67:224f::1
   0110 .... = Version: 6
   .... 0000 0000 ....
                                        .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... 1010 1110 0001 0011 1011 = Flow Label: 0xae13b
   Payload Length: 39
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   Destination: fd83:1c67:224f::1
User Datagram Protocol, Src Port: 1025, Dst Port: 53
   Source Port: 1025
   Destination Port: 53
   Length: 39
   Checksum: 0xc50f [unverified] [Checksum Status: Unverified]
   [Stream index: 4]
   [Timestamps]
Domain Name System (query)
```

Transaction ID: 0xd9e6

```
Flags: 0x0100 Standard query
   Ouestions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       bitsy.mit.edu: type AAAA, class IN
   [Response In: 77]
                                                                   Protocol Length Info
                      Source
                                             Destination
    77 4.182314
                      fd83:1c67:224f::1
                                            fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 DNS
                                                                                           158
                                                                                                  Standard query response 0xd9e6
AAAA bitsy.mit.edu SOA use2.akam.net
Frame 77: 158 bytes on wire (1264 bits), 158 bytes captured (1264 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.049611000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.049611000 seconds
   [Time delta from previous captured frame: 0.002842000 seconds]
    [Time delta from previous displayed frame: 0.004184000 seconds]
   [Time since reference or first frame: 4.182314000 seconds]
   Frame Number: 77
   Frame Length: 158 bytes (1264 bits)
   Capture Length: 158 bytes (1264 bits)
   [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
   [Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32), Dst: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Destination: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Source: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f::1, Dst: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   0110 .... = Version: 6
   .... 0000 0000 ....
                                       .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... 1011 0111 0101 1111 0010 = Flow Label: 0xb75f2
   Payload Length: 104
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f::1
   Destination: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
User Datagram Protocol, Src Port: 53, Dst Port: 1025
   Source Port: 53
   Destination Port: 1025
   Length: 104
   Checksum: 0x434e [unverified]
   [Checksum Status: Unverified]
   [Stream index: 4]
   [Timestamps]
Domain Name System (response)
   Transaction ID: 0xd9e6
   Flags: 0x8180 Standard query response, No error
   Questions: 1
   Answer RRs: 0
   Authority RRs: 1
   Additional RRs: 0
       bitsy.mit.edu: type AAAA, class IN
   Authoritative nameservers
   [Request In: 74]
   [Time: 0.004184000 seconds]
       Time
                      Source
                                             Destination
                                                                   Protocol Length Info
    78 4.209896
                                                                   DNS
                      192.168.0.221
                                            192.168.0.1
                                                                           73
                                                                                   Standard query 0xb547 A bitsy.mit.edu
Frame 78: 73 bytes on wire (584 bits), 73 bytes captured (584 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.077193000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.077193000 seconds
    [Time delta from previous captured frame: 0.027582000 seconds]
    [Time delta from previous displayed frame: 0.027582000 seconds]
    [Time since reference or first frame: 4.209896000 seconds]
   Frame Number: 78
   Frame Length: 73 bytes (584 bits)
   Capture Length: 73 bytes (584 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 192.168.0.1
User Datagram Protocol, Src Port: 19402, Dst Port: 53
   Source Port: 19402
   Destination Port: 53
   Length: 39
   Checksum: 0x8267 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 5]
```

```
[Timestamps]
Domain Name System (query)
   Transaction ID: 0xb547
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       bitsy.mit.edu: type A, class IN
   [Response In: 80]
No.
       Time
                      Source
                                             Destination
                                                                   Protocol Length Info
    79 4.209919
                      fd83:1c67:224f::1
                                             fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 DNS
                                                                                           404
                                                                                                  Standard query response 0xb547 A
bitsy.mit.edu A 18.0.72.3 NS ns1-37.akam.net NS asia2.akam.net NS use5.akam.net NS eur5.akam.net NS usw2.akam.net NS asia1.akam.net NS
use2.akam.net NS ns1-173.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 79: 404 bytes on wire (3232 bits), 404 bytes captured (3232 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.077216000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.077216000 seconds
   [Time delta from previous captured frame: 0.000023000 seconds]
    [Time delta from previous displayed frame: 0.000023000 seconds]
   [Time since reference or first frame: 4.209919000 seconds]
   Frame Number: 79
   Frame Length: 404 bytes (3232 bits)
   Capture Length: 404 bytes (3232 bits)
   [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
   [Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32), Dst: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Destination: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Source: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f::1, Dst: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   0110 .... = Version: 6
   .... 0000 0000 ....
                                  .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... .... 0001 1111 0001 0100 1111 = Flow Label: 0x1f14f
   Payload Length: 350
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f::1
   Destination: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
User Datagram Protocol, Src Port: 53, Dst Port: 19402
   Source Port: 53
   Destination Port: 19402
   Length: 350
   Checksum: 0xcbd7 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 3]
   [Timestamps]
Domain Name System (response)
   Transaction ID: 0xb547
   Flags: 0x8180 Standard query response, No error
   Questions: 1
   Answer RRs: 1
   Authority RRs: 8
   Additional RRs: 8
   Oueries
       bitsy.mit.edu: type A, class IN
   Answers
   Authoritative nameservers
   Additional records
   [Request In: 73]
   [Time: 0.031906000 seconds]
       Time
                      Source
                                             Destination
                                                                   Protocol Length Info
    80 4.211040
                      192,168,0,1
                                                                                   Standard query response 0xb547 A bitsy.mit.edu A 18.0.72.3
                                            192.168.0.221
                                                                   DNS
                                                                           89
Frame 80: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.078337000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.078337000 seconds
   [Time delta from previous captured frame: 0.001121000 seconds]
   [Time delta from previous displayed frame: 0.001121000 seconds]
   [Time since reference or first frame: 4.211040000 seconds]
   Frame Number: 80
   Frame Length: 89 bytes (712 bits)
   Capture Length: 89 bytes (712 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_89:5f:32 (bc:46:99:89:5f:32), Dst: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Destination: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Source: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.221
```

```
User Datagram Protocol, Src Port: 53, Dst Port: 19402
   Source Port: 53
   Destination Port: 19402
   Length: 55
   Checksum: 0x235b [unverified]
   [Checksum Status: Unverified]
    [Stream index: 5]
   [Timestamps]
Domain Name System (response)
   Transaction ID: 0xb547
   Flags: 0x8180 Standard query response, No error
   Questions: 1
   Answer RRs: 1
   Authority RRs: 0
   Additional RRs: 0
   Queries
       bitsy.mit.edu: type A, class IN
   Answers
   [Request In: 78]
   [Time: 0.001144000 seconds]
       Time
                       Source
                                             Destination
                                                                    Protocol Length Info
                                                                                    Standard query 0x0001 PTR 3.72.0.18.in-addr.arpa
    81 4.211935
                       192.168.0.221
                                             18.0.72.3
                                                                    DNS
                                                                             82
Frame 81: 82 bytes on wire (656 bits), 82 bytes captured (656 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:49.079232000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927189.079232000 seconds
    [Time delta from previous captured frame: 0.000895000 seconds]
    [Time delta from previous displayed frame: 0.000895000 seconds]
    [Time since reference or first frame: 4.211935000 seconds]
   Frame Number: 81
   Frame Length: 82 bytes (656 bits)
   Capture Length: 82 bytes (656 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 18.0.72.3
User Datagram Protocol, Src Port: 1028, Dst Port: 53
   Source Port: 1028
   Destination Port: 53
   Length: 48
   Checksum: 0x1bca [unverified]
   [Checksum Status: Unverified]
    [Stream index: 6]
    [Timestamps]
Domain Name System (query)
   Transaction ID: 0x0001
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       3.72.0.18.in-addr.arpa: type PTR, class IN
                       Source
                                             Destination
                                                                    Protocol Length Info
                       192.168.0.221
    96 6.214951
                                             18.0.72.3
                                                                    DNS
                                                                                    Standard query 0x0002 A www.aiit.or.kr
Frame 96: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:51.082248000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927191.082248000 seconds
    [Time delta from previous captured frame: 0.033355000 seconds]
    [Time delta from previous displayed frame: 2.003016000 seconds]
    [Time since reference or first frame: 6.214951000 seconds]
   Frame Number: 96
   Frame Length: 74 bytes (592 bits)
   Capture Length: 74 bytes (592 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 18.0.72.3
User Datagram Protocol, Src Port: 1038, Dst Port: 53
   Source Port: 1038
   Destination Port: 53
   Length: 40
   Checksum: 0x1bc2 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 8]
```

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[Timestamps]
Domain Name System (query)
   Transaction ID: 0x0002
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       www.aiit.or.kr: type A, class IN
No.
                                                                    Protocol Length Info
       Time
                      Source
                                             Destination
   117 8.216021
                       192.168.0.221
                                             18.0.72.3
                                                                    DNS
                                                                             74
                                                                                    Standard query 0x0003 AAAA www.aiit.or.kr
Frame 117: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:53.083318000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927193.083318000 seconds
    [Time delta from previous captured frame: 0.032366000 seconds]
    [Time delta from previous displayed frame: 2.001070000 seconds]
    [Time since reference or first frame: 8.216021000 seconds]
   Frame Number: 117
   Frame Length: 74 bytes (592 bits)
   Capture Length: 74 bytes (592 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 18.0.72.3
User Datagram Protocol, Src Port: 1041, Dst Port: 53
   Source Port: 1041
   Destination Port: 53
   Length: 40
   Checksum: 0x1bc2 [unverified]
   [Checksum Status: Unverified]
    [Stream index: 10]
    [Timestamps]
Domain Name System (query)
   Transaction ID: 0x0003
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Oueries
       www.aiit.or.kr: type AAAA, class IN
                       Source
                                             Destination
                                                                    Protocol Length Info
                       fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 fd83:1c67:224f::1
   140 9.725192
                                                                                  DNS
                                                                                            88
                                                                                                    Standard query 0x4b5c A wpad.lan
Frame 140: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:54.592489000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927194.592489000 seconds
    [Time delta from previous captured frame: 0.068321000 seconds]
    [Time delta from previous displayed frame: 1.509171000 seconds]
    [Time since reference or first frame: 9.725192000 seconds]
   Frame Number: 140
   Frame Length: 88 bytes (704 bits)
   Capture Length: 88 bytes (704 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
    [Coloring Rule String: udp]
Ethernet II, Src: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8, Dst: fd83:1c67:224f::1
   0110 .... = Version: 6
                                        .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... 1110 0010 1010 0010 0000 = Flow Label: 0xe2a20
   Payload Length: 34
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   Destination: fd83:1c67:224f::1
User Datagram Protocol, Src Port: 10133, Dst Port: 53
   Source Port: 10133
   Destination Port: 53
   Length: 34
   Checksum: 0xc50a [unverified]
   [Checksum Status: Unverified]
    [Stream index: 12]
   [Timestamps]
```

Domain Name System (query)

```
Transaction ID: 0x4b5c
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       wpad.lan: type A, class IN
   [Response In: 142]
       Time
                       Source
                                             Destination
                                                                   Protocol Length Info
                       fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 fd83:1c67:224f::1
                                                                                                   Standard query 0x960f AAAA wpad.lan
   141 9.725370
                                                                                  DNS
                                                                                            88
Frame 141: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:54.592667000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927194.592667000 seconds
   [Time delta from previous captured frame: 0.000178000 seconds]
    [Time delta from previous displayed frame: 0.000178000 seconds]
    [Time since reference or first frame: 9.725370000 seconds]
   Frame Number: 141
   Frame Length: 88 bytes (704 bits)
   Capture Length: 88 bytes (704 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
   [Coloring Rule String: udp]
Ethernet II, Src: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8, Dst: fd83:1c67:224f::1
   0110 .... = Version: 6
   .... 0000 0000 ....
                                       .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... 1000 1000 0001 1010 1001 = Flow Label: 0x881a9
   Payload Length: 34
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   Destination: fd83:1c67:224f::1
User Datagram Protocol, Src Port: 10271, Dst Port: 53
   Source Port: 10271
   Destination Port: 53
   Length: 34
   Checksum: 0xc50a [unverified]
    [Checksum Status: Unverified]
    [Stream index: 13]
   [Timestamps]
Domain Name System (query)
   Transaction ID: 0x960f
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Oueries
       wpad.lan: type AAAA, class IN
   [Response In: 143]
                                                                   Protocol Length Info
       Time
                       Source
                                             Destination
   142 9.726568
                       fd83:1c67:224f::1
                                             fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 DNS
                                                                                            88
                                                                                                   Standard query response 0x4b5c No such name
Frame 142: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:54.593865000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927194.593865000 seconds
    [Time delta from previous captured frame: 0.001198000 seconds]
    [Time delta from previous displayed frame: 0.001198000 seconds]
    [Time since reference or first frame: 9.726568000 seconds]
   Frame Number: 142
   Frame Length: 88 bytes (704 bits)
   Capture Length: 88 bytes (704 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32), Dst: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Destination: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Source: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f::1, Dst: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   0110 .... = Version: 6
   .... 0000 0000 ....
                                        ... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... .... 1111 0000 0000 1001 1000 = Flow Label: 0xf0098
   Payload Length: 34
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f::1
```

Destination: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8

```
User Datagram Protocol, Src Port: 53, Dst Port: 10133
   Source Port: 53
   Destination Port: 10133
   Length: 34
   Checksum: 0x92e8 [unverified]
   [Checksum Status: Unverified]
    [Stream index: 12]
   [Timestamps]
Domain Name System (response)
   Transaction ID: 0x4b5c
   Flags: 0x8183 Standard query response, No such name
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       wpad.lan: type A, class IN
    [Request In: 140]
   [Time: 0.001376000 seconds]
       Time
                                             Destination
                                                                    Protocol Length Info
                       Source
   143 9.726568
                                             fd83:1c67:224f:0:6412:2da9:e2cd:d7d8 DNS
                       fd83:1c67:224f::1
                                                                                                    Standard query response 0x960f No such name
                                                                                             88
AAAA wpad.lan
Frame 143: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:54.593865000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927194.593865000 seconds
    [Time delta from previous captured frame: 0.000000000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 9.726568000 seconds]
   Frame Number: 143
   Frame Length: 88 bytes (704 bits)
   Capture Length: 88 bytes (704 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ipv6:udp:dns]
    [Coloring Rule Name: UDP]
   [Coloring Rule String: udp]
Ethernet II, Src: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32), Dst: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Destination: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Source: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Type: IPv6 (0x86dd)
Internet Protocol Version 6, Src: fd83:1c67:224f::1, Dst: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
   0110 .... = Version: 6
    .... 0000 0000 ....
                                  .... = Traffic Class: 0x00 (DSCP: CS0, ECN: Not-ECT)
    .... .... 0100 1111 0000 1011 1101 = Flow Label: 0x4f0bd
   Payload Length: 34
   Next Header: UDP (17)
   Hop Limit: 64
   Source: fd83:1c67:224f::1
   Destination: fd83:1c67:224f:0:6412:2da9:e2cd:d7d8
User Datagram Protocol, Src Port: 53, Dst Port: 10271
   Source Port: 53
   Destination Port: 10271
   Length: 34
   Checksum: 0x4790 [unverified]
   [Checksum Status: Unverified]
    Stream index: 13]
    [Timestamps]
Domain Name System (response)
   Transaction ID: 0x960f
   Flags: 0x8183 Standard query response, No such name
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Oueries
       wpad.lan: type AAAA, class IN
    [Request In: 141]
   [Time: 0.001198000 seconds]
                       Source
                                             Destination
                                                                    Protocol Length Info
   146 10.216682
                       192.168.0.221
                                             18.0.72.3
                                                                    DNS
                                                                             74
                                                                                    Standard query 0x0004 A www.aiit.or.kr
Frame 146: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
   Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:55.083979000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927195.083979000 seconds
    [Time delta from previous captured frame: 0.030883000 seconds]
    [Time delta from previous displayed frame: 0.490114000 seconds]
    [Time since reference or first frame: 10.216682000 seconds]
   Frame Number: 146
   Frame Length: 74 bytes (592 bits)
   Capture Length: 74 bytes (592 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
```

```
Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 18.0.72.3
User Datagram Protocol, Src Port: 10272, Dst Port: 53
   Source Port: 10272
   Destination Port: 53
   Length: 40
   Checksum: 0x1bc2 [unverified]
    [Checksum Status: Unverified]
   [Stream index: 14]
   [Timestamps]
Domain Name System (query)
   Transaction ID: 0x0004
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       www.aiit.or.kr: type A, class IN
No.
                                                                    Protocol Length Info
       Time
                       Source
                                              Destination
                                                                                     Standard query 0x0005 AAAA www.aiit.or.kr
   158 12.217576
                       192.168.0.221
                                             18.0.72.3
                                                                    DNS
                                                                             74
Frame 158: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B}, id 0
   Interface id: 0 (\Device\NPF_{BFAC3FEF-F62E-41D4-A55F-2C7BBF9AE94B})
Encapsulation type: Ethernet (1)
   Arrival Time: May 8, 2020 11:39:57.084873000 RTZ 2 (зима)
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1588927197.084873000 seconds
   [Time delta from previous captured frame: 0.029715000 seconds]
    [Time delta from previous displayed frame: 2.000894000 seconds]
    [Time since reference or first frame: 12.217576000 seconds]
   Frame Number: 158
   Frame Length: 74 bytes (592 bits)
   Capture Length: 74 bytes (592 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: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6), Dst: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Destination: Tp-LinkT_89:5f:32 (bc:46:99:89:5f:32)
   Source: CompalIn_34:5c:e6 (98:28:a6:34:5c:e6)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.221, Dst: 18.0.72.3
User Datagram Protocol, Src Port: 10273, Dst Port: 53
   Source Port: 10273
   Destination Port: 53
   Length: 40
   Checksum: 0x1bc2 [unverified]
   [Checksum Status: Unverified]
    [Stream index: 15]
    [Timestamps]
Domain Name System (query)
   Transaction ID: 0x0005
   Flags: 0x0100 Standard query
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Oueries
       www.aiit.or.kr: type AAAA, class IN
```