

```
No.      Time      Source      Destination      Protocol Length Info
 75 22.801425      192.168.0.101      192.168.0.1      DNS          67      Standard query 0x0002 NS mit.edu
Frame 75: 67 bytes on wire (536 bits), 67 bytes captured (536 bits) on interface \Device\NPF_{2A724C26-154F-4708-A6B9-B9786A7A462A}, id 0
Ethernet II, Src: IntelCor_e3:95:22 (a0:c5:89:e3:95:22), Dst: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0)
  Destination: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0)
  Address: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ..0. .... = IG bit: Individual address (unicast)
  Source: IntelCor_e3:95:22 (a0:c5:89:e3:95:22)
  Address: IntelCor_e3:95:22 (a0:c5:89:e3:95:22)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ..0. .... = IG bit: Individual address (unicast)
  Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.101, Dst: 192.168.0.1
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  Total Length: 53
  Identification: 0x6afe (27390)
  Flags: 0x0000
  ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 128
  Protocol: UDP (17)
  Header checksum: 0x4e03 [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.0.101
  Destination: 192.168.0.1
User Datagram Protocol, Src Port: 55923, Dst Port: 53
Domain Name System (query)
  Transaction ID: 0x0002
  Flags: 0x0100 Standard query
  Questions: 1
  Answer RRs: 0
  Authority RRs: 0
  Additional RRs: 0
  Queries
    mit.edu: type NS, class IN
  [Response In: 76]
No.      Time      Source      Destination      Protocol Length Info
 76 22.833303      192.168.0.1      192.168.0.101      DNS          234      Standard query response 0x0002 NS mit.edu NS
asia2.akam.net NS use5.akam.net NS asia1.akam.net NS ns1-37.akam.net NS ns1-173.akam.net NS eur5.akam.net NS usw2.akam.net NS
use2.akam.net
Frame 76: 234 bytes on wire (1872 bits), 234 bytes captured (1872 bits) on interface \Device\NPF_{2A724C26-154F-4708-A6B9-B9786A7A462A}, id 0
Ethernet II, Src: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0), Dst: IntelCor_e3:95:22 (a0:c5:89:e3:95:22)
  Destination: IntelCor_e3:95:22 (a0:c5:89:e3:95:22)
  Address: IntelCor_e3:95:22 (a0:c5:89:e3:95:22)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ..0. .... = IG bit: Individual address (unicast)
  Source: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0)
  Address: Tp-LinkT_92:78:a0 (10:fe:ed:92:78:a0)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ..0. .... = IG bit: Individual address (unicast)
  Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.101
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  Total Length: 220
  Identification: 0x2a1b (10779)
  Flags: 0x0000
  ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 121
  Protocol: UDP (17)
  Header checksum: 0x953f [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.0.1
  Destination: 192.168.0.101
User Datagram Protocol, Src Port: 53, Dst Port: 55923
Domain Name System (response)
  Transaction ID: 0x0002
  Flags: 0x8180 Standard query response, No error
  Questions: 1
  Answer RRs: 8
  Authority RRs: 0
  Additional RRs: 0
  Queries
    mit.edu: type NS, class IN
  Answers
    mit.edu: type NS, class IN, ns asia2.akam.net
    mit.edu: type NS, class IN, ns use5.akam.net
    mit.edu: type NS, class IN, ns asia1.akam.net
    mit.edu: type NS, class IN, ns ns1-37.akam.net
    mit.edu: type NS, class IN, ns ns1-173.akam.net
    mit.edu: type NS, class IN, ns eur5.akam.net
    mit.edu: type NS, class IN, ns usw2.akam.net
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[...]\n\n    mit.edu: type NS, class IN, ns use2.akam.net\n[Request In: 75]\n[Time: 0.031878000 seconds]
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