```
No.        Time              Source              Destination          Protocol Length Flags     Destination Port Source Port Info
      6 02:35:58.429683    192.168.0.1         192.168.0.36         DNS      362              62979            53          Standard
query response 0x0003 NS mit.edu NS asia2.akam.net NS usw2.akam.net NS use2.akam.net NS ns1-173.akam.net NS eur5.akam.net NS
ns1-37.akam.net NS use5.akam.net NS asia1.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 6: 362 bytes on wire (2896 bits), 362 bytes captured (2896 bits) on interface \Device\NPF_{6DD84074-7A24-4352-8C75-28D57BE22CD9}, id 0
    Section number: 1
    Interface id: 0 (\Device\NPF_{6DD84074-7A24-4352-8C75-28D57BE22CD9})
        Interface name: \Device\NPF_{6DD84074-7A24-4352-8C75-28D57BE22CD9}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: Oct 7, 2022 02:35:58.429683000 Mountain Daylight Time
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1665131758.429683000 seconds
    [Time delta from previous captured frame: 0.007088000 seconds]
    [Time delta from previous displayed frame: 0.007088000 seconds]
    [Time since reference or first frame: 0.112373000 seconds]
    Frame Number: 6
    Frame Length: 362 bytes (2896 bits)
    Capture Length: 362 bytes (2896 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: Calix_88:88:71 (ec:4f:82:88:88:71), Dst: IntelCor_7d:f2:26 (e8:84:a5:7d:f2:26)
    Destination: IntelCor_7d:f2:26 (e8:84:a5:7d:f2:26)
        Address: IntelCor_7d:f2:26 (e8:84:a5:7d:f2:26)
        .... ..0. .... = LG bit: Globally unique address (factory default)
        ....0 .... = IG bit: Individual address (unicast)
    Source: Calix_88:88:71 (ec:4f:82:88:88:71)
        Address: Calix_88:88:71 (ec:4f:82:88:88:71)
        .... ..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: 192.168.0.36
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
        0000 00.. = Differentiated Services Codepoint: Default (0)
        .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
    Total Length: 348
    Identification: 0x0000 (0)
    010. .... = Flags: 0x2, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb81b [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.0.1
    Destination Address: 192.168.0.36
User Datagram Protocol, Src Port: 53, Dst Port: 62979
    Source Port: 53
    Destination Port: 62979
    Length: 328
    Checksum: 0x2a22 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
        [Time since first frame: 0.007088000 seconds]
        [Time since previous frame: 0.007088000 seconds]
    UDP payload (320 bytes)
Domain Name System (response)
    Transaction ID: 0x0003
    Flags: 0x8180 Standard query response, No error
        1... .... = Response: Message is a response
        .000 0... .... = Opcode: Standard query (0)
        .... .0.. .... = Authoritative: Server is not an authority for domain
        .... ..0. .... = Truncated: Message is not truncated
        ....1 .... = Recursion desired: Do query recursively
        .... 1... .... = Recursion available: Server can do recursive queries

```
              .... .... .0.. .... = Z: reserved (0)
              .... .... ..0. .... = Answer authenticated: Answer/authority portion was not authenticated by the server
              .... .... ...0 .... = Non-authenticated data: Unacceptable
              .... .... .... 0000 = Reply code: No error (0)
      Questions: 1
      Answer RRs: 8
      Authority RRs: 0
      Additional RRs: 8
      Queries
          mit.edu: type NS, class IN
              Name: mit.edu
              [Name Length: 7]
              [Label Count: 2]
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
      Answers
          mit.edu: type NS, class IN, ns asia2.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 16
              Name Server: asia2.akam.net
          mit.edu: type NS, class IN, ns usw2.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 7
              Name Server: usw2.akam.net
          mit.edu: type NS, class IN, ns use2.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 7
              Name Server: use2.akam.net
          mit.edu: type NS, class IN, ns ns1-173.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 10
              Name Server: ns1-173.akam.net
          mit.edu: type NS, class IN, ns eur5.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 7
              Name Server: eur5.akam.net
          mit.edu: type NS, class IN, ns ns1-37.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 9
              Name Server: ns1-37.akam.net
          mit.edu: type NS, class IN, ns use5.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 7
              Name Server: use5.akam.net
          mit.edu: type NS, class IN, ns asia1.akam.net
              Name: mit.edu
              Type: NS (authoritative Name Server) (2)
              Class: IN (0x0001)
              Time to live: 1039 (17 minutes, 19 seconds)
              Data length: 8
              Name Server: asia1.akam.net
      Additional records
          eur5.akam.net: type A, class IN, addr 23.74.25.64
              Name: eur5.akam.net
              Type: A (Host Address) (1)
```

```
            Class: IN (0x0001)
            Time to live: 89185 (1 day, 46 minutes, 25 seconds)
            Data length: 4
            Address: 23.74.25.64
        use2.akam.net: type A, class IN, addr 96.7.49.64
            Name: use2.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 171984 (1 day, 23 hours, 46 minutes, 24 seconds)
            Data length: 4
            Address: 96.7.49.64
        use5.akam.net: type A, class IN, addr 2.16.40.64
            Name: use5.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89187 (1 day, 46 minutes, 27 seconds)
            Data length: 4
            Address: 2.16.40.64
        usw2.akam.net: type A, class IN, addr 184.26.161.64
            Name: usw2.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89184 (1 day, 46 minutes, 24 seconds)
            Data length: 4
            Address: 184.26.161.64
        asia1.akam.net: type A, class IN, addr 95.100.175.64
            Name: asia1.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89184 (1 day, 46 minutes, 24 seconds)
            Data length: 4
            Address: 95.100.175.64
        asia2.akam.net: type A, class IN, addr 95.101.36.64
            Name: asia2.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89184 (1 day, 46 minutes, 24 seconds)
            Data length: 4
            Address: 95.101.36.64
        ns1-37.akam.net: type A, class IN, addr 193.108.91.37
            Name: ns1-37.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89204 (1 day, 46 minutes, 44 seconds)
            Data length: 4
            Address: 193.108.91.37
        ns1-173.akam.net: type A, class IN, addr 193.108.91.173
            Name: ns1-173.akam.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 89204 (1 day, 46 minutes, 44 seconds)
            Data length: 4
            Address: 193.108.91.173
    [Request In: 5]
    [Time: 0.007088000 seconds]
```