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No.      Time      Source      Destination      Protocol Length Info
 597 3.023656236 148.61.1.10 35.39.165.138   DNS      459      Standard query response 0xba57 A
www.ietf.org CNAME www.ietf.org.cdn.cloudflare.net A 104.20.1.85 A 104.20.0.85 NS ns1.cloudflare.net NS
ns5.cloudflare.net NS ns4.cloudflare.net NS ns3.cloudflare.net NS ns2.cloudflare.net A 173.245.59.31 A
198.41.222.131 A 198.41.222.31 A 198.41.223.131 A 198.41.223.31 AAAA 2400:cb00:2049:1::adf5:3b1f AAAA
2400:cb00:2049:1::c629:de83 AAAA 2400:cb00:2049:1::c629:delf AAAA 2400:cb00:2049:1::c629:df83 AAAA
2400:cb00:2049:1::c629:df1f
Frame 597: 459 bytes on wire (3672 bits), 459 bytes captured (3672 bits) on interface 0
  Interface id: 0 (eth0)
    Interface name: eth0
    Encapsulation type: Ethernet (1)
    Arrival Time: Oct 15, 2018 18:29:23.368328620 EDT
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1539642563.368328620 seconds
    [Time delta from previous captured frame: 0.006750924 seconds]
    [Time delta from previous displayed frame: 0.006750924 seconds]
    [Time since reference or first frame: 3.023656236 seconds]
    Frame Number: 597
    Frame Length: 459 bytes (3672 bits)
    Capture Length: 459 bytes (3672 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: Cisco_3e:f8:64 (cc:98:91:3e:f8:64), Dst: Giga-Byt_6b:69:05 (e0:d5:5e:6b:69:05)
  Destination: Giga-Byt_6b:69:05 (e0:d5:5e:6b:69:05)
    Address: Giga-Byt_6b:69:05 (e0:d5:5e:6b:69:05)
      ....0. .... = LG bit: Globally unique address (factory default)
      ....0. .... = IG bit: Individual address (unicast)
    Source: Cisco_3e:f8:64 (cc:98:91:3e:f8:64)
      Address: Cisco_3e:f8:64 (cc:98:91:3e:f8:64)
        ....0. .... = LG bit: Globally unique address (factory default)
        ....0. .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 148.61.1.10, Dst: 35.39.165.138
  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: 445
  Identification: 0xe64e (58958)
  Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
    ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 61
  Protocol: UDP (17)
  Header checksum: 0x37e9 [validation disabled]
  [Header checksum status: Unverified]
  Source: 148.61.1.10
  Destination: 35.39.165.138
User Datagram Protocol, Src Port: 53, Dst Port: 57503
  Source Port: 53
  Destination Port: 57503
  Length: 425
  Checksum: 0xb16c [unverified]
  [Checksum Status: Unverified]
  [Stream index: 4]
Domain Name System (response)
  Transaction ID: 0xba57
  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
    ....01... = 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: 3
Authority RRs: 5
Additional RRs: 10
Queries
  www.ietf.org: type A, class IN
    Name: www.ietf.org
    [Name Length: 12]
    [Label Count: 3]
    Type: A (Host Address) (1)
    Class: IN (0x0001)
Answers
  www.ietf.org: type CNAME, class IN, cname www.ietf.org.cdn.cloudflare.net
    Name: www.ietf.org
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    Type: CNAME (Canonical NAME for an alias) (5)
    Class: IN (0x0001)
    Time to live: 587
    Data length: 33
    CNAME: www.ietf.org.cdn.cloudflare.net
www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.20.1.85
    Name: www.ietf.org.cdn.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 300
    Data length: 4
    Address: 104.20.1.85
www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.20.0.85
    Name: www.ietf.org.cdn.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 300
    Data length: 4
    Address: 104.20.0.85
Authoritative nameservers
    cloudflare.net: type NS, class IN, ns ns1.cloudflare.net
    Name: cloudflare.net
    Type: NS (authoritative Name Server) (2)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 6
    Name Server: ns1.cloudflare.net
    cloudflare.net: type NS, class IN, ns ns5.cloudflare.net
    Name: cloudflare.net
    Type: NS (authoritative Name Server) (2)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 6
    Name Server: ns5.cloudflare.net
    cloudflare.net: type NS, class IN, ns ns4.cloudflare.net
    Name: cloudflare.net
    Type: NS (authoritative Name Server) (2)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 6
    Name Server: ns4.cloudflare.net
    cloudflare.net: type NS, class IN, ns ns3.cloudflare.net
    Name: cloudflare.net
    Type: NS (authoritative Name Server) (2)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 6
    Name Server: ns3.cloudflare.net
    cloudflare.net: type NS, class IN, ns ns2.cloudflare.net
    Name: cloudflare.net
    Type: NS (authoritative Name Server) (2)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 6
    Name Server: ns2.cloudflare.net
Additional records
    ns1.cloudflare.net: type A, class IN, addr 173.245.59.31
    Name: ns1.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 4
    Address: 173.245.59.31
    ns2.cloudflare.net: type A, class IN, addr 198.41.222.131
    Name: ns2.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 4
    Address: 198.41.222.131
    ns3.cloudflare.net: type A, class IN, addr 198.41.222.31
    Name: ns3.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 4
    Address: 198.41.222.31
    ns4.cloudflare.net: type A, class IN, addr 198.41.223.131
    Name: ns4.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 42
    Data length: 4
    Address: 198.41.223.131
    ns5.cloudflare.net: type A, class IN, addr 198.41.223.31
    Name: ns5.cloudflare.net
    Type: A (Host Address) (1)
    Class: IN (0x0001)
    Time to live: 321
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    Data length: 4
    Address: 198.41.223.31
ns1.cloudflare.net: type AAAA, class IN, addr 2400:cb00:2049:1::adf5:3b1f
    Name: ns1.cloudflare.net
    Type: AAAA (IPv6 Address) (28)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 16
    AAAA Address: 2400:cb00:2049:1::adf5:3b1f
ns2.cloudflare.net: type AAAA, class IN, addr 2400:cb00:2049:1::c629:de83
    Name: ns2.cloudflare.net
    Type: AAAA (IPv6 Address) (28)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 16
    AAAA Address: 2400:cb00:2049:1::c629:de83
ns3.cloudflare.net: type AAAA, class IN, addr 2400:cb00:2049:1::c629:de1f
    Name: ns3.cloudflare.net
    Type: AAAA (IPv6 Address) (28)
    Class: IN (0x0001)
    Time to live: 125621
    Data length: 16
    AAAA Address: 2400:cb00:2049:1::c629:de1f
ns4.cloudflare.net: type AAAA, class IN, addr 2400:cb00:2049:1::c629:df83
    Name: ns4.cloudflare.net
    Type: AAAA (IPv6 Address) (28)
    Class: IN (0x0001)
    Time to live: 42
    Data length: 16
    AAAA Address: 2400:cb00:2049:1::c629:df83
ns5.cloudflare.net: type AAAA, class IN, addr 2400:cb00:2049:1::c629:df1f
    Name: ns5.cloudflare.net
    Type: AAAA (IPv6 Address) (28)
    Class: IN (0x0001)
    Time to live: 321
    Data length: 16
    AAAA Address: 2400:cb00:2049:1::c629:df1f
[Request In: 592]
[Time: 0.008465230 seconds]
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