```
static.ietf.org
Frame 2332: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{8F4CCA7D-037E-4F4A-
A903-982EA39577AF}, id 0
   Section number: 1
   Interface id: 0 (\Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF})
       Interface name: \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}
       Interface description: WLAN
   Encapsulation type: Ethernet (1)
   Arrival Time: Oct 6, 2023 13:57:07.343377000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1696571827.343377000 seconds
   [Time delta from previous captured frame: 0.000196000 seconds]
   [Time delta from previous displayed frame: 0.000196000 seconds]
   [Time since reference or first frame: 10.784142000 seconds]
   Frame Number: 2332
   Frame Length: 75 bytes (600 bits)
   Capture Length: 75 bytes (600 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: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3), Dst: VMware_9f:00:7f (00:50:56:9f:00:7f)
   Destination: VMware_9f:00:7f (00:50:56:9f:00:7f)
       Address: VMware_9f:00:7f (00:50:56:9f:00:7f)
       .... ..0. .... := LG bit: Globally unique address (factory default)
       .... ...0 .... = IG bit: Individual address (unicast)
   Source: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
       Address: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
       .... ..0. .... := LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 202.141.182.222, Dst: 202.141.180.1
   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: 61
   Identification: 0x8b43 (35651)
   000. .... = Flags: 0x0
       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: 128
   Protocol: UDP (17)
   Header Checksum: 0xaf71 [validation disabled]
   [Header checksum status: Unverified]
   Source Address: 202.141.182.222
   Destination Address: 202.141.180.1
User Datagram Protocol, Src Port: 51628, Dst Port: 53
   Source Port: 51628
   Destination Port: 53
   Length: 41
   Checksum: 0x7148 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 45]
   [Timestamps]
       [Time since first frame: 0.00000000 seconds]
       [Time since previous frame: 0.000000000 seconds]
   UDP payload (33 bytes)
Domain Name System (query)
   Transaction ID: 0x1b91
   Flags: 0x0100 Standard query
       0... = Response: Message is a query
       .000 0... = Opcode: Standard query (0)
       .... ..0. .... = Truncated: Message is not truncated
       .... = Recursion desired: Do query recursively
       .... = Z: reserved (0)
       .... ....0 .... = Non-authenticated data: Unacceptable
   Questions: 1
   Answer RRs: 0
```

Destination

202.141.180.1

Protocol Length Info

75

Standard query 0x1b91 A

DNS

No.

Time

2332 10.784142

Source

202.141.182.222

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Authority RRs: 0
   Additional RRs: 0
   Queries
       static.ietf.org: type A, class IN
           Name: static.ietf.org
           [Name Length: 15]
           [Label Count: 3]
           Type: A (Host Address) (1)
           Class: IN (0x0001)
   [Response In: 2344]
       Time
                      Source
                                           Destination
                                                                 Protocol Length Info
  2344 10.853606
                      202.141.180.1
                                           202.141.182.222
                                                                 DNS
                                                                          425
                                                                                 Standard query response 0x1b91 A
static.ietf.org A 104.16.44.99 A 104.16.45.99 NS ken.ns.cloudflare.com NS jill.ns.cloudflare.com A 173.245.59.127 A
108.162.193.127 A 172.64.33.127 AAAA 2606:4700:58::adf5:3b7f AAAA 2803:f800:50::6ca2:c17f AAAA 2a06:98c1:50::ac40:217f A
172.64.32.122 A 173.245.58.122 A 108.162.192.122 AAAA 2a06:98c1:50::ac40:207a AAAA 2606:4700:50::adf5:3a7a AAAA
2803:f800:50::6ca2:c07a
Frame 2344: 425 bytes on wire (3400 bits), 425 bytes captured (3400 bits) on interface \Device\NPF_{8F4CCA7D-037E-4F4A-
A903-982EA39577AF}, id 0
   Section number: 1
   Interface id: 0 (\Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF})
       Interface name: \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}
       Interface description: WLAN
   Encapsulation type: Ethernet (1)
   Arrival Time: Oct 6, 2023 13:57:07.412841000 中国标准时间
   [Time shift for this packet: 0.00000000 seconds]
   Epoch Time: 1696571827.412841000 seconds
   [Time delta from previous captured frame: 0.000822000 seconds]
   [Time delta from previous displayed frame: 0.000822000 seconds]
   [Time since reference or first frame: 10.853606000 seconds]
   Frame Number: 2344
   Frame Length: 425 bytes (3400 bits)
   Capture Length: 425 bytes (3400 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: VMware_9f:00:7f (00:50:56:9f:00:7f), Dst: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
   Destination: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
       Address: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
       .... ..0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Source: VMware_9f:00:7f (00:50:56:9f:00:7f)
       Address: VMware_9f:00:7f (00:50:56:9f:00:7f)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 202.141.180.1, Dst: 202.141.182.222
   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: 411
   Identification: 0xf85b (63579)
   000. .... = Flags: 0x0
       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: 64
   Protocol: UDP (17)
   Header Checksum: 0x80fb [validation disabled]
   [Header checksum status: Unverified]
   Source Address: 202.141.180.1
   Destination Address: 202.141.182.222
User Datagram Protocol, Src Port: 53, Dst Port: 51628
   Source Port: 53
   Destination Port: 51628
   Length: 391
   Checksum: 0x080b [unverified]
   [Checksum Status: Unverified]
   [Stream index: 45]
   [Timestamps]
       [Time since first frame: 0.069464000 seconds]
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No.

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[Time since previous frame: 0.069464000 seconds]
   UDP payload (383 bytes)
Domain Name System (response)
   Transaction ID: 0x1b91
   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
       .... = 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)
   Ouestions: 1
   Answer RRs: 2
   Authority RRs: 2
   Additional RRs: 12
       static.ietf.org: type A, class IN
           Name: static.ietf.org
           [Name Length: 15]
           [Label Count: 3]
           Type: A (Host Address) (1)
           Class: IN (0x0001)
   Answers
       static.ietf.org: type A, class IN, addr 104.16.44.99
           Name: static.ietf.org
           Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 300 (5 minutes)
           Data length: 4
           Address: 104.16.44.99
       static.ietf.org: type A, class IN, addr 104.16.45.99
           Name: static.ietf.org
           Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 300 (5 minutes)
           Data length: 4
           Address: 104.16.45.99
   Authoritative nameservers
       ietf.org: type NS, class IN, ns ken.ns.cloudflare.com
           Name: ietf.org
           Type: NS (authoritative Name Server) (2)
           Class: IN (0x0001)
           Time to live: 386 (6 minutes, 26 seconds)
           Data length: 23
           Name Server: ken.ns.cloudflare.com
       ietf.org: type NS, class IN, ns jill.ns.cloudflare.com
           Name: ietf.org
           Type: NS (authoritative Name Server) (2)
           Class: IN (0x0001)
           Time to live: 386 (6 minutes, 26 seconds)
           Data length: 7
           Name Server: jill.ns.cloudflare.com
   Additional records
       ken.ns.cloudflare.com: type A, class IN, addr 173.245.59.127
           Name: ken.ns.cloudflare.com
           Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
           Data length: 4
           Address: 173.245.59.127
       ken.ns.cloudflare.com: type A, class IN, addr 108.162.193.127
           Name: ken.ns.cloudflare.com
           Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
           Data length: 4
           Address: 108.162.193.127
       ken.ns.cloudflare.com: type A, class IN, addr 172.64.33.127
           Name: ken.ns.cloudflare.com
           Type: A (Host Address) (1)
           Class: IN (0x0001)
```

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Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
        Data length: 4
        Address: 172.64.33.127
    ken.ns.cloudflare.com: type AAAA, class IN, addr 2606:4700:58::adf5:3b7f
        Name: ken.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
        Data length: 16
        AAAA Address: 2606:4700:58::adf5:3b7f
    ken.ns.cloudflare.com: type AAAA, class IN, addr 2803:f800:50::6ca2:c17f
        Name: ken.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
        Data length: 16
        AAAA Address: 2803:f800:50::6ca2:c17f
    ken.ns.cloudflare.com: type AAAA, class IN, addr 2a06:98c1:50::ac40:217f
        Name: ken.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 85192 (23 hours, 39 minutes, 52 seconds)
        Data length: 16
        AAAA Address: 2a06:98c1:50::ac40:217f
    jill.ns.cloudflare.com: type A, class IN, addr 172.64.32.122
        Name: jill.ns.cloudflare.com
        Type: A (Host Address) (1)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 4
        Address: 172.64.32.122
    jill.ns.cloudflare.com: type A, class IN, addr 173.245.58.122
        Name: jill.ns.cloudflare.com
        Type: A (Host Address) (1)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 4
        Address: 173.245.58.122
    jill.ns.cloudflare.com: type A, class IN, addr 108.162.192.122
        Name: jill.ns.cloudflare.com
        Type: A (Host Address) (1)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 4
        Address: 108.162.192.122
    jill.ns.cloudflare.com: type AAAA, class IN, addr 2a06:98c1:50::ac40:207a
        Name: jill.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 16
        AAAA Address: 2a06:98c1:50::ac40:207a
    jill.ns.cloudflare.com: type AAAA, class IN, addr 2606:4700:50::adf5:3a7a
        Name: jill.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 16
        AAAA Address: 2606:4700:50::adf5:3a7a
    jill.ns.cloudflare.com: type AAAA, class IN, addr 2803:f800:50::6ca2:c07a
        Name: jill.ns.cloudflare.com
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
        Time to live: 42390 (11 hours, 46 minutes, 30 seconds)
        Data length: 16
        AAAA Address: 2803:f800:50::6ca2:c07a
[Request In: 2332]
```

[Time: 0.069464000 seconds]