```
No.     Time           Source                Destination           Protocol Length Info
     37 4.330637       192.168.1.49          192.168.1.1           DNS      72     Standard query 0x581e A www.ietf.org
Frame 37: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:15.937310000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951595.937310000 seconds
    [Time delta from previous captured frame: 0.578223000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 4.330637000 seconds]
    Frame Number: 37
    Frame Length: 72 bytes (576 bits)
    Capture Length: 72 bytes (576 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
    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: 58
    Identification: 0xc746 (51014)
    Flags: 0x00
        0... .... = Reserved bit: Not set
        .0.. .... = Don't fragment: Not set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 128
    Protocol: UDP (17)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.49
    Destination Address: 192.168.1.1
User Datagram Protocol, Src Port: 64716, Dst Port: 53
    Source Port: 64716
    Destination Port: 53
    Length: 38
    Checksum: 0x83ba [unverified]
    [Checksum Status: Unverified]
    [Stream index: 0]
    [Timestamps]
        [Time since first frame: 0.000000000 seconds]
        [Time since previous frame: 0.000000000 seconds]
    UDP payload (30 bytes)
Domain Name System (query)
    Transaction ID: 0x581e
    Flags: 0x0100 Standard query
        0... .... .... .... = Response: Message is a query
        .000 0... .... .... = Opcode: Standard query (0)
        .... ..0. .... .... = Truncated: Message is not truncated
        .... ...1 .... .... = Recursion desired: Do query recursively
        .... .... .0.. .... = Z: reserved (0)
        .... .... ...0 .... = Non-authenticated data: Unacceptable
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    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)
    [Response In: 39]
No.     Time           Source                Destination           Protocol Length Info
     38 4.332871       192.168.1.49          192.168.1.1           DNS      83     Standard query 0xf519 A safebrowsing.google.com
Frame 38: 83 bytes on wire (664 bits), 83 bytes captured (664 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
```

```
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:15.939544000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951595.939544000 seconds
    [Time delta from previous captured frame: 0.002234000 seconds]
    [Time delta from previous displayed frame: 0.002234000 seconds]
    [Time since reference or first frame: 4.332871000 seconds]
    Frame Number: 38
    Frame Length: 83 bytes (664 bits)
    Capture Length: 83 bytes (664 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
    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: 69
    Identification: 0xc747 (51015)
    Flags: 0x00
        0... .... = Reserved bit: Not set
        .0.. .... = Don't fragment: Not set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 128
    Protocol: UDP (17)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.49
    Destination Address: 192.168.1.1
User Datagram Protocol, Src Port: 53753, Dst Port: 53
    Source Port: 53753
    Destination Port: 53
    Length: 49
    Checksum: 0x83c5 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 1]
    [Timestamps]
        [Time since first frame: 0.000000000 seconds]
        [Time since previous frame: 0.000000000 seconds]
    UDP payload (41 bytes)
Domain Name System (query)
    Transaction ID: 0xf519
    Flags: 0x0100 Standard query
        0... .... .... .... = Response: Message is a query
        .000 0... .... .... = Opcode: Standard query (0)
        .... ..0. .... .... = Truncated: Message is not truncated
        .... ...1 .... .... = Recursion desired: Do query recursively
        .... .... .0.. .... = Z: reserved (0)
        .... .... ...0 .... = Non-authenticated data: Unacceptable
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.google.com: type A, class IN
            Name: safebrowsing.google.com
            [Name Length: 23]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    [Response In: 41]
No.     Time           Source                Destination           Protocol Length Info
     39 4.333665       192.168.1.1           192.168.1.49          DNS      149    Standard query response 0x581e A www.ietf.org CNAME
www.ietf.org.cdn.cloudflare.net A 104.16.44.99 A 104.16.45.99
Frame 39: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
```

```
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:15.940338000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951595.940338000 seconds
    [Time delta from previous captured frame: 0.000794000 seconds]
    [Time delta from previous displayed frame: 0.000794000 seconds]
    [Time since reference or first frame: 4.333665000 seconds]
    Frame Number: 39
    Frame Length: 149 bytes (1192 bits)
    Capture Length: 149 bytes (1192 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
    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: 135
    Identification: 0x0000 (0)
    Flags: 0x40, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb6e3 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.1
    Destination Address: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 64716
    Source Port: 53
    Destination Port: 64716
    Length: 115
    Checksum: 0xbe0f [unverified]
    [Checksum Status: Unverified]
    [Stream index: 0]
    [Timestamps]
        [Time since first frame: 0.003028000 seconds]
        [Time since previous frame: 0.003028000 seconds]
    UDP payload (107 bytes)
Domain Name System (response)
    Transaction ID: 0x581e
    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: 3
    Authority RRs: 0
    Additional RRs: 0
    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
            Type: CNAME (Canonical NAME for an alias) (5)
            Class: IN (0x0001)
            Time to live: 1275 (21 minutes, 15 seconds)
            Data length: 33
            CNAME: www.ietf.org.cdn.cloudflare.net
```

```
        www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.16.44.99
            Name: www.ietf.org.cdn.cloudflare.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1827 (30 minutes, 27 seconds)
            Data length: 4
            Address: 104.16.44.99
        www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.16.45.99
            Name: www.ietf.org.cdn.cloudflare.net
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1827 (30 minutes, 27 seconds)
            Data length: 4
            Address: 104.16.45.99
    [Request In: 37]
    [Time: 0.003028000 seconds]
No.     Time           Source                Destination           Protocol Length Info
     41 4.335107       192.168.1.1           192.168.1.49          DNS      128    Standard query response 0xf519 A
safebrowsing.google.com CNAME sb.l.google.com A 216.58.214.238
Frame 41: 128 bytes on wire (1024 bits), 128 bytes captured (1024 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:15.941780000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951595.941780000 seconds
    [Time delta from previous captured frame: 0.000162000 seconds]
    [Time delta from previous displayed frame: 0.001442000 seconds]
    [Time since reference or first frame: 4.335107000 seconds]
    Frame Number: 41
    Frame Length: 128 bytes (1024 bits)
    Capture Length: 128 bytes (1024 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
    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: 114
    Identification: 0x0000 (0)
    Flags: 0x40, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb6f8 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.1
    Destination Address: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 53753
    Source Port: 53
    Destination Port: 53753
    Length: 94
    Checksum: 0x08b7 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 1]
    [Timestamps]
        [Time since first frame: 0.002236000 seconds]
        [Time since previous frame: 0.002236000 seconds]
    UDP payload (86 bytes)
Domain Name System (response)
    Transaction ID: 0xf519
    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: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.google.com: type A, class IN
            Name: safebrowsing.google.com
            [Name Length: 23]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        safebrowsing.google.com: type CNAME, class IN, cname sb.l.google.com
            Name: safebrowsing.google.com
            Type: CNAME (Canonical NAME for an alias) (5)
            Class: IN (0x0001)
            Time to live: 518844 (6 days, 7 minutes, 24 seconds)
            Data length: 17
            CNAME: sb.l.google.com
        sb.l.google.com: type A, class IN, addr 216.58.214.238
            Name: sb.l.google.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1525 (25 minutes, 25 seconds)
            Data length: 4
            Address: 216.58.214.238
    [Request In: 38]
    [Time: 0.002236000 seconds]
No.     Time           Source                Destination           Protocol Length Info
     94 4.591975       192.168.1.49          192.168.1.1           DNS      76     Standard query 0xb601 A uib.ff.avast.com
Frame 94: 76 bytes on wire (608 bits), 76 bytes captured (608 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.198648000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.198648000 seconds
    [Time delta from previous captured frame: 0.006595000 seconds]
    [Time delta from previous displayed frame: 0.256868000 seconds]
    [Time since reference or first frame: 4.591975000 seconds]
    Frame Number: 94
    Frame Length: 76 bytes (608 bits)
    Capture Length: 76 bytes (608 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
    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: 62
    Identification: 0xc748 (51016)
    Flags: 0x00
        0... .... = Reserved bit: Not set
        .0.. .... = Don't fragment: Not set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 128
    Protocol: UDP (17)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.49
    Destination Address: 192.168.1.1
User Datagram Protocol, Src Port: 51539, Dst Port: 53
    Source Port: 51539
    Destination Port: 53
```

```
    Length: 42
    Checksum: 0x83be [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
        [Time since first frame: 0.000000000 seconds]
        [Time since previous frame: 0.000000000 seconds]
    UDP payload (34 bytes)
Domain Name System (query)
    Transaction ID: 0xb601
    Flags: 0x0100 Standard query
        0... .... .... .... = Response: Message is a query
        .000 0... .... .... = Opcode: Standard query (0)
        .... ..0. .... .... = Truncated: Message is not truncated
        .... ...1 .... .... = Recursion desired: Do query recursively
        .... .... .0.. .... = Z: reserved (0)
        .... .... ...0 .... = Non-authenticated data: Unacceptable
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        uib.ff.avast.com: type A, class IN
            Name: uib.ff.avast.com
            [Name Length: 16]
            [Label Count: 4]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    [Response In: 104]
No.     Time           Source                Destination           Protocol Length Info
    104 4.612810       192.168.1.1           192.168.1.49          DNS      242    Standard query response 0xb601 A uib.ff.avast.com
CNAME urlinfo.ns1.ff.avast.com A 69.94.67.29 A 5.62.25.51 A 5.62.53.185 A 69.94.69.173 A 69.94.69.163 A 5.62.53.133 A 69.94.67.99 A
69.94.69.169
Frame 104: 242 bytes on wire (1936 bits), 242 bytes captured (1936 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.219483000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.219483000 seconds
    [Time delta from previous captured frame: 0.018689000 seconds]
    [Time delta from previous displayed frame: 0.020835000 seconds]
    [Time since reference or first frame: 4.612810000 seconds]
    Frame Number: 104
    Frame Length: 242 bytes (1936 bits)
    Capture Length: 242 bytes (1936 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
    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: 228
    Identification: 0x0000 (0)
    Flags: 0x40, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb686 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.1
    Destination Address: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 51539
    Source Port: 53
    Destination Port: 51539
    Length: 208
    Checksum: 0x1fbc [unverified]
```

```
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
        [Time since first frame: 0.020835000 seconds]
        [Time since previous frame: 0.020835000 seconds]
    UDP payload (200 bytes)
Domain Name System (response)
    Transaction ID: 0xb601
    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: 9
    Authority RRs: 0
    Additional RRs: 0
    Queries
        uib.ff.avast.com: type A, class IN
            Name: uib.ff.avast.com
            [Name Length: 16]
            [Label Count: 4]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        uib.ff.avast.com: type CNAME, class IN, cname urlinfo.ns1.ff.avast.com
            Name: uib.ff.avast.com
            Type: CNAME (Canonical NAME for an alias) (5)
            Class: IN (0x0001)
            Time to live: 1825 (30 minutes, 25 seconds)
            Data length: 26
            CNAME: urlinfo.ns1.ff.avast.com
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 69.94.67.29
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 69.94.67.29
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 5.62.25.51
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 5.62.25.51
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 5.62.53.185
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 5.62.53.185
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 69.94.69.173
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 69.94.69.173
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 69.94.69.163
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 69.94.69.163
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 5.62.53.133
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 5.62.53.133
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 69.94.67.99
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 69.94.67.99
```

```
        urlinfo.ns1.ff.avast.com: type A, class IN, addr 69.94.69.169
            Name: urlinfo.ns1.ff.avast.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1976 (32 minutes, 56 seconds)
            Data length: 4
            Address: 69.94.69.169
    [Request In: 94]
    [Time: 0.020835000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    185 4.639845       192.168.1.49          192.168.1.1           DNS      78     Standard query 0xd498 A analytics.ietf.org
Frame 185: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.246518000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.246518000 seconds
    [Time delta from previous captured frame: 0.014243000 seconds]
    [Time delta from previous displayed frame: 0.027035000 seconds]
    [Time since reference or first frame: 4.639845000 seconds]
    Frame Number: 185
    Frame Length: 78 bytes (624 bits)
    Capture Length: 78 bytes (624 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
    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: 64
    Identification: 0xc749 (51017)
    Flags: 0x00
        0... .... = Reserved bit: Not set
        .0.. .... = Don't fragment: Not set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 128
    Protocol: UDP (17)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.49
    Destination Address: 192.168.1.1
User Datagram Protocol, Src Port: 52579, Dst Port: 53
    Source Port: 52579
    Destination Port: 53
    Length: 44
    Checksum: 0x83c0 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 3]
    [Timestamps]
        [Time since first frame: 0.000000000 seconds]
        [Time since previous frame: 0.000000000 seconds]
    UDP payload (36 bytes)
Domain Name System (query)
    Transaction ID: 0xd498
    Flags: 0x0100 Standard query
        0... .... .... .... = Response: Message is a query
        .000 0... .... .... = Opcode: Standard query (0)
        .... ..0. .... .... = Truncated: Message is not truncated
        .... ...1 .... .... = Recursion desired: Do query recursively
        .... .... .0.. .... = Z: reserved (0)
        .... .... ...0 .... = Non-authenticated data: Unacceptable
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        analytics.ietf.org: type A, class IN
            Name: analytics.ietf.org
```

```
            [Name Length: 18]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    [Response In: 359]
No.     Time           Source                Destination           Protocol Length Info
    187 4.646169       192.168.1.49          192.168.1.1           DNS      87     Standard query 0xf50b A safebrowsing.googleapis.com
Frame 187: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.252842000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.252842000 seconds
    [Time delta from previous captured frame: 0.001387000 seconds]
    [Time delta from previous displayed frame: 0.006324000 seconds]
    [Time since reference or first frame: 4.646169000 seconds]
    Frame Number: 187
    Frame Length: 87 bytes (696 bits)
    Capture Length: 87 bytes (696 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.49, Dst: 192.168.1.1
    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: 73
    Identification: 0xc74a (51018)
    Flags: 0x00
        0... .... = Reserved bit: Not set
        .0.. .... = Don't fragment: Not set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 128
    Protocol: UDP (17)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.49
    Destination Address: 192.168.1.1
User Datagram Protocol, Src Port: 65039, Dst Port: 53
    Source Port: 65039
    Destination Port: 53
    Length: 53
    Checksum: 0x83c9 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 4]
    [Timestamps]
        [Time since first frame: 0.000000000 seconds]
        [Time since previous frame: 0.000000000 seconds]
    UDP payload (45 bytes)
Domain Name System (query)
    Transaction ID: 0xf50b
    Flags: 0x0100 Standard query
        0... .... .... .... = Response: Message is a query
        .000 0... .... .... = Opcode: Standard query (0)
        .... ..0. .... .... = Truncated: Message is not truncated
        .... ...1 .... .... = Recursion desired: Do query recursively
        .... .... .0.. .... = Z: reserved (0)
        .... .... ...0 .... = Non-authenticated data: Unacceptable
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.googleapis.com: type A, class IN
            Name: safebrowsing.googleapis.com
            [Name Length: 27]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
```

```
    [Response In: 188]
No.     Time           Source                Destination           Protocol Length Info
    188 4.648230       192.168.1.1           192.168.1.49          DNS      103    Standard query response 0xf50b A
safebrowsing.googleapis.com A 216.58.214.234
Frame 188: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-
A631-26A44CA59FE2}, id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.254903000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.254903000 seconds
    [Time delta from previous captured frame: 0.002061000 seconds]
    [Time delta from previous displayed frame: 0.002061000 seconds]
    [Time since reference or first frame: 4.648230000 seconds]
    Frame Number: 188
    Frame Length: 103 bytes (824 bits)
    Capture Length: 103 bytes (824 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
    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: 89
    Identification: 0x0000 (0)
    Flags: 0x40, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb711 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.1
    Destination Address: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 65039
    Source Port: 53
    Destination Port: 65039
    Length: 69
    Checksum: 0x0511 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 4]
    [Timestamps]
        [Time since first frame: 0.002061000 seconds]
        [Time since previous frame: 0.002061000 seconds]
    UDP payload (61 bytes)
Domain Name System (response)
    Transaction ID: 0xf50b
    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: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.googleapis.com: type A, class IN
            Name: safebrowsing.googleapis.com
            [Name Length: 27]
            [Label Count: 3]
            Type: A (Host Address) (1)
```

```
            Class: IN (0x0001)
    Answers
        safebrowsing.googleapis.com: type A, class IN, addr 216.58.214.234
            Name: safebrowsing.googleapis.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 1465 (24 minutes, 25 seconds)
            Data length: 4
            Address: 216.58.214.234
    [Request In: 187]
    [Time: 0.002061000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    359 4.758950       192.168.1.1           192.168.1.49          DNS      94     Standard query response 0xd498 A analytics.ietf.org
A 4.31.198.44
Frame 359: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2},
id 0
    Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
        Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
        Interface description: Wi-Fi
    Encapsulation type: Ethernet (1)
    Arrival Time: May  2, 2021 13:33:16.365623000 Финляндия (лето)
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1619951596.365623000 seconds
    [Time delta from previous captured frame: 0.009810000 seconds]
    [Time delta from previous displayed frame: 0.110720000 seconds]
    [Time since reference or first frame: 4.758950000 seconds]
    Frame Number: 359
    Frame Length: 94 bytes (752 bits)
    Capture Length: 94 bytes (752 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.49
    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: 80
    Identification: 0x0000 (0)
    Flags: 0x40, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment Offset: 0
    Time to Live: 64
    Protocol: UDP (17)
    Header Checksum: 0xb71a [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 192.168.1.1
    Destination Address: 192.168.1.49
User Datagram Protocol, Src Port: 53, Dst Port: 52579
    Source Port: 53
    Destination Port: 52579
    Length: 60
    Checksum: 0x5d62 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 3]
    [Timestamps]
        [Time since first frame: 0.119105000 seconds]
        [Time since previous frame: 0.119105000 seconds]
    UDP payload (52 bytes)
Domain Name System (response)
    Transaction ID: 0xd498
    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: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
        analytics.ietf.org: type A, class IN
            Name: analytics.ietf.org
            [Name Length: 18]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        analytics.ietf.org: type A, class IN, addr 4.31.198.44
            Name: analytics.ietf.org
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 3600 (1 hour)
            Data length: 4
            Address: 4.31.198.44
    [Request In: 185]
    [Time: 0.119105000 seconds]
```