

```
No.      Time      Source      Destination      Protocol Length Info
 1400 10.438675    192.168.0.122 192.168.0.1      DNS           74      Standard query 0x20a7 A kms.digiboy.ir
Frame 1400: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{D21DD217-F01C-4545-BEF9-F292EF3FDF}, id 0
Ethernet II, Src: Giga-Byt_e3:b1:48 (1c:1b:0d:e3:b1:48), Dst: TendaTec_b3:53:60 (04:95:e6:b3:53:60)
Internet Protocol Version 4, Src: 192.168.0.122, 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: 60
 Identification: 0xb772 (46962)
 Flags: 0x0000
 Fragment offset: 0
 Time to live: 128
 Protocol: UDP (17)
 Header checksum: 0x0173 [validation disabled]
 [Header checksum status: Unverified]
 Source: 192.168.0.122
 Destination: 192.168.0.1
User Datagram Protocol, Src Port: 52155, Dst Port: 53
Domain Name System (query)
 Transaction ID: 0x20a7
 Flags: 0x0100 Standard query
 Questions: 1
 Answer RRs: 0
 Authority RRs: 0
 Additional RRs: 0
 Queries
 [Response In: 1401]
No.      Time      Source      Destination      Protocol Length Info
 1401 10.440685    192.168.0.1 192.168.0.122    DNS           251     Standard query response 0x20a7 A kms.digiboy.ir
A 162.223.90.90 A 185.86.180.36 NS kate.ns.cloudflare.com NS graham.ns.cloudflare.com A 173.245.58.124 AAAA 2606:4700:50::adf5:3a7c
A 173.245.59.171 AAAA 2606:4700:58::adf5:3bab
Frame 1401: 251 bytes on wire (2008 bits), 251 bytes captured (2008 bits) on interface \Device\NPF_{D21DD217-F01C-4545-BEF9-F292EF3FDF}, id 0
Ethernet II, Src: TendaTec_b3:53:60 (04:95:e6:b3:53:60), Dst: Giga-Byt_e3:b1:48 (1c:1b:0d:e3:b1:48)
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.122
 0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
 Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
 Total Length: 237
 Identification: 0x3bf0 (15344)
 Flags: 0x4000, Don't fragment
 Fragment offset: 0
 Time to live: 64
 Protocol: UDP (17)
 Header checksum: 0x7c44 [validation disabled]
 [Header checksum status: Unverified]
 Source: 192.168.0.1
 Destination: 192.168.0.122
User Datagram Protocol, Src Port: 53, Dst Port: 52155
Domain Name System (response)
 Transaction ID: 0x20a7
 Flags: 0x8180 Standard query response, No error
 Questions: 1
 Answer RRs: 2
 Authority RRs: 2
 Additional RRs: 4
 Queries
 Answers
   kms.digiboy.ir: type A, class IN, addr 162.223.90.90
     Name: kms.digiboy.ir
     Type: A (Host Address) (1)
     Class: IN (0x0001)
     Time to live: 300 (5 minutes)
     Data length: 4
     Address: 162.223.90.90
   kms.digiboy.ir: type A, class IN, addr 185.86.180.36
     Name: kms.digiboy.ir
     Type: A (Host Address) (1)
     Class: IN (0x0001)
     Time to live: 300 (5 minutes)
     Data length: 4
     Address: 185.86.180.36
Authoritative nameservers
 digiboy.ir: type NS, class IN, ns kate.ns.cloudflare.com
   Name: digiboy.ir
   Type: NS (authoritative Name Server) (2)
   Class: IN (0x0001)
   Time to live: 1440 (24 minutes)
   Data length: 24
   Name Server: kate.ns.cloudflare.com
 digiboy.ir: type NS, class IN, ns graham.ns.cloudflare.com
   Name: digiboy.ir
   Type: NS (authoritative Name Server) (2)
```

```
Class: IN (0x0001)
Time to live: 1440 (24 minutes)
Data length: 9
Name Server: graham.ns.cloudflare.com
Additional records
kate.ns.cloudflare.com: type A, class IN, addr 173.245.58.124
Name: kate.ns.cloudflare.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 15676 (4 hours, 21 minutes, 16 seconds)
Data length: 4
Address: 173.245.58.124
kate.ns.cloudflare.com: type AAAA, class IN, addr 2606:4700:50::adf5:3a7c
Name: kate.ns.cloudflare.com
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 15676 (4 hours, 21 minutes, 16 seconds)
Data length: 16
AAAA Address: 2606:4700:50::adf5:3a7c
graham.ns.cloudflare.com: type A, class IN, addr 173.245.59.171
Name: graham.ns.cloudflare.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 14805 (4 hours, 6 minutes, 45 seconds)
Data length: 4
Address: 173.245.59.171
graham.ns.cloudflare.com: type AAAA, class IN, addr 2606:4700:58::adf5:3bab
Name: graham.ns.cloudflare.com
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 14805 (4 hours, 6 minutes, 45 seconds)
Data length: 16
AAAA Address: 2606:4700:58::adf5:3bab
[Request In: 1400]
[Time: 0.002010000 seconds]
No.      Time      Source      Destination      Protocol Length Info
1410 11.370379 192.168.0.122 192.168.0.1      DNS      89      Standard query 0x708b
A v10.events.data.microsoft.com
Frame 1410: 89 bytes on wire (712 bits), 89 bytes captured (712 bits) on interface \Device\NPF_{D21DD217-F01C-4545-BEF9-F292EF3FDF}, id 0
Ethernet II, Src: Giga-Byt_e3:b1:48 (1c:1b:0d:e3:b1:48), Dst: TendaTec_b3:53:60 (04:95:e6:b3:53:60)
Internet Protocol Version 4, Src: 192.168.0.122, 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: 75
Identification: 0xb773 (46963)
Flags: 0x0000
Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0163 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.0.122
Destination: 192.168.0.1
User Datagram Protocol, Src Port: 57746, Dst Port: 53
Domain Name System (query)
Transaction ID: 0x708b
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Response In: 1411]
No.      Time      Source      Destination      Protocol Length Info
1411 11.372303 192.168.0.1 192.168.0.122    DNS      518     Standard query response 0x708b A
v10.events.data.microsoft.com CNAME global.asimov.events.data.trafficmanager.net CNAME skypedataprdcoluks05.cloudapp.net A
52.114.88.29 NS ns4-201.azure-dns.info NS ns2-201.azure-dns.net NS ns3-201.azure-dns.org NS ns1-201.azure-dns.com A 40.90.4.201
AAAA 2603:1061::c9 A 64.4.48.201 AAAA 2620:1ec:8ec::201 A 13.107.24.201 AAAA 2a01:111:4000::c9 A 13.107.160.201 AAAA
Frame 1411: 518 bytes on wire (4144 bits), 518 bytes captured (4144 bits) on interface \Device\NPF_{D21DD217-F01C-4545-BEF9-F292EF3FDF}, id 0
Ethernet II, Src: TendaTec_b3:53:60 (04:95:e6:b3:53:60), Dst: Giga-Byt_e3:b1:48 (1c:1b:0d:e3:b1:48)
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.122
 0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
Total Length: 504
Identification: 0x3bf3 (15347)
Flags: 0x4000, Don't fragment
Fragment offset: 0
Time to live: 64
Protocol: UDP (17)
Header checksum: 0x7b36 [validation disabled]
[Header checksum status: Unverified]
```

Source: 192.168.0.1
Destination: 192.168.0.122
User Datagram Protocol, Src Port: 53, Dst Port: 57746
Domain Name System (response)
Transaction ID: 0x708b
Flags: 0x8180 Standard query response, No error
Questions: 1
Answer RRs: 3
Authority RRs: 4
Additional RRs: 8
Queries
Answers
v10.events.data.microsoft.com: type CNAME, class IN, cname global.asimov.events.data.trafficmanager.net
Name: v10.events.data.microsoft.com
Type: CNAME (Canonical NAME for an alias) (5)
Class: IN (0x0001)
Time to live: 51 (51 seconds)
Data length: 46
CNAME: global.asimov.events.data.trafficmanager.net
global.asimov.events.data.trafficmanager.net: type CNAME, class IN, cname skypedataprdcoluks05.cloudapp.net
Name: global.asimov.events.data.trafficmanager.net
Type: CNAME (Canonical NAME for an alias) (5)
Class: IN (0x0001)
Time to live: 31 (31 seconds)
Data length: 32
CNAME: skypedataprdcoluks05.cloudapp.net
skypedataprdcoluks05.cloudapp.net: type A, class IN, addr 52.114.88.29
Name: skypedataprdcoluks05.cloudapp.net
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 3 (3 seconds)
Data length: 4
Address: 52.114.88.29
Authoritative nameservers
cloudapp.net: type NS, class IN, ns ns4-201.azure-dns.info
Name: cloudapp.net
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 24
Name Server: ns4-201.azure-dns.info
cloudapp.net: type NS, class IN, ns ns2-201.azure-dns.net
Name: cloudapp.net
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 20
Name Server: ns2-201.azure-dns.net
cloudapp.net: type NS, class IN, ns ns3-201.azure-dns.org
Name: cloudapp.net
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 23
Name Server: ns3-201.azure-dns.org
cloudapp.net: type NS, class IN, ns ns1-201.azure-dns.com
Name: cloudapp.net
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 20
Name Server: ns1-201.azure-dns.com
Additional records
ns1-201.azure-dns.com: type A, class IN, addr 40.90.4.201
Name: ns1-201.azure-dns.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 87 (1 minute, 27 seconds)
Data length: 4
Address: 40.90.4.201
ns1-201.azure-dns.com: type AAAA, class IN, addr 2603:1061::c9
Name: ns1-201.azure-dns.com
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 87 (1 minute, 27 seconds)
Data length: 16
AAAA Address: 2603:1061::c9
ns2-201.azure-dns.net: type A, class IN, addr 64.4.48.201
Name: ns2-201.azure-dns.net
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 4
Address: 64.4.48.201
ns2-201.azure-dns.net: type AAAA, class IN, addr 2620:1ec:8ec::201

```
Name: ns2-201.azure-dns.net
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 91197 (1 day, 1 hour, 19 minutes, 57 seconds)
Data length: 16
AAAA Address: 2620:1ec:8ec::201
ns3-201.azure-dns.org: type A, class IN, addr 13.107.24.201
Name: ns3-201.azure-dns.org
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 291 (4 minutes, 51 seconds)
Data length: 4
Address: 13.107.24.201
ns3-201.azure-dns.org: type AAAA, class IN, addr 2a01:111:4000::c9
Name: ns3-201.azure-dns.org
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 291 (4 minutes, 51 seconds)
Data length: 16
AAAA Address: 2a01:111:4000::c9
ns4-201.azure-dns.info: type A, class IN, addr 13.107.160.201
Name: ns4-201.azure-dns.info
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 31 (31 seconds)
Data length: 4
Address: 13.107.160.201
ns4-201.azure-dns.info: type AAAA, class IN, addr 2620:1ec:bda::c9
Name: ns4-201.azure-dns.info
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 31 (31 seconds)
Data length: 16
AAAA Address: 2620:1ec:bda::c9
[Request In: 1410]
[Time: 0.001924000 seconds]
```