```
No.      Time            Source              Destination         Protocol Length Info
  12251 95.640141       192.168.88.236      192.168.88.1        DNS      85     Standard query 0x0001 PTR 1.88.168.192.in-
addr.arpa
Frame 12251: 85 bytes on wire (680 bits), 85 bytes captured (680 bits) on interface \Device\NPF_{2E82360E-7527-4C7F-8D52-
B6EC2879C24D}, id 0
Ethernet II, Src: CloudNet_21:54:15 (0c:96:e6:21:54:15), Dst: Routerbo_45:e9:ba (74:4d:28:45:e9:ba)
Internet Protocol Version 4, Src: 192.168.88.236, Dst: 192.168.88.1
User Datagram Protocol, Src Port: 62568, Dst Port: 53
Domain Name System (query)
    Transaction ID: 0x0001
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        1.88.168.192.in-addr.arpa: type PTR, class IN
            Name: 1.88.168.192.in-addr.arpa
            [Name Length: 25]
            [Label Count: 6]
            Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
    [Response In: 12345]
No.      Time            Source              Destination         Protocol Length Info
  12345 96.509951       192.168.88.1        192.168.88.236      DNS      125    Standard query response 0x0001 PTR
1.88.168.192.in-addr.arpa PTR router.lan A 192.168.88.1
Frame 12345: 125 bytes on wire (1000 bits), 125 bytes captured (1000 bits) on interface \Device\NPF_{2E82360E-7527-4C7F-8D52-
B6EC2879C24D}, id 0
Ethernet II, Src: Routerbo_45:e9:ba (74:4d:28:45:e9:ba), Dst: CloudNet_21:54:15 (0c:96:e6:21:54:15)
Internet Protocol Version 4, Src: 192.168.88.1, Dst: 192.168.88.236
User Datagram Protocol, Src Port: 53, Dst Port: 62568
Domain Name System (response)
    Transaction ID: 0x0001
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 1
    Queries
        1.88.168.192.in-addr.arpa: type PTR, class IN
            Name: 1.88.168.192.in-addr.arpa
            [Name Length: 25]
            [Label Count: 6]
            Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
    Answers
        1.88.168.192.in-addr.arpa: type PTR, class IN, router.lan
    Additional records
        router.lan: type A, class IN, addr 192.168.88.1
    [Request In: 12251]
    [Time: 0.869810000 seconds]
No.      Time            Source              Destination         Protocol Length Info
  12414 96.515613       192.168.88.236      192.168.88.1        DNS      67     Standard query 0x0002 NS mit.edu
Frame 12414: 67 bytes on wire (536 bits), 67 bytes captured (536 bits) on interface \Device\NPF_{2E82360E-7527-4C7F-8D52-
B6EC2879C24D}, id 0
Ethernet II, Src: CloudNet_21:54:15 (0c:96:e6:21:54:15), Dst: Routerbo_45:e9:ba (74:4d:28:45:e9:ba)
Internet Protocol Version 4, Src: 192.168.88.236, Dst: 192.168.88.1
User Datagram Protocol, Src Port: 62569, Dst Port: 53
Domain Name System (query)
    Transaction ID: 0x0002
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    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)
    [Response In: 12417]
No.      Time            Source              Destination         Protocol Length Info
```

```
   12417 96.593706        192.168.88.1          192.168.88.236        DNS       346    Standard query response 0x0002 NS mit.edu NS
asia1.akam.net NS asia2.akam.net NS ns1-173.akam.net NS usw2.akam.net NS use5.akam.net NS ns1-37.akam.net NS use2.akam.net NS
eur5.akam.net NS asia2.akam.net NS ns1-173.akam.net NS usw2.akam.net NS use5.akam.net NS ns1-37.akam.net NS use2.akam.net NS
eur5.akam.net NS asia1.akam.net
Frame 12417: 346 bytes on wire (2768 bits), 346 bytes captured (2768 bits) on interface \Device\NPF_{2E82360E-7527-4C7F-8D52-
B6EC2879C24D}, id 0
Ethernet II, Src: Routerbo_45:e9:ba (74:4d:28:45:e9:ba), Dst: CloudNet_21:54:15 (0c:96:e6:21:54:15)
Internet Protocol Version 4, Src: 192.168.88.1, Dst: 192.168.88.236
User Datagram Protocol, Src Port: 53, Dst Port: 62569
Domain Name System (response)
    Transaction ID: 0x0002
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 8
    Authority RRs: 8
    Additional RRs: 0
    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 asia1.akam.net
        mit.edu: type NS, class IN, ns asia2.akam.net
        mit.edu: type NS, class IN, ns ns1-173.akam.net
        mit.edu: type NS, class IN, ns usw2.akam.net
        mit.edu: type NS, class IN, ns use5.akam.net
        mit.edu: type NS, class IN, ns ns1-37.akam.net
        mit.edu: type NS, class IN, ns use2.akam.net
        mit.edu: type NS, class IN, ns eur5.akam.net
    Authoritative nameservers
        mit.edu: type NS, class IN, ns asia2.akam.net
        mit.edu: type NS, class IN, ns ns1-173.akam.net
        mit.edu: type NS, class IN, ns usw2.akam.net
        mit.edu: type NS, class IN, ns use5.akam.net
        mit.edu: type NS, class IN, ns ns1-37.akam.net
        mit.edu: type NS, class IN, ns use2.akam.net
        mit.edu: type NS, class IN, ns eur5.akam.net
        mit.edu: type NS, class IN, ns asia1.akam.net
    [Request In: 12414]
    [Time: 0.078093000 seconds]
```