```
No.     Time           Source                Destination           Protocol Length Info
      7 4.189518       192.168.0.105         8.8.8.8               DNS      80     Standard query 0x0001 PTR 8.8.8.8.in-
addr.arpa
Frame 7: 80 bytes on wire (640 bits), 80 bytes captured (640 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 8.8.8.8
User Datagram Protocol, Src Port: 59365, 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
        8.8.8.8.in-addr.arpa: type PTR, class IN
            Name: 8.8.8.8.in-addr.arpa
            [Name Length: 20]
            [Label Count: 6]
            Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
    [Response In: 10]
No.     Time           Source                Destination           Protocol Length Info
      8 4.189575       192.168.0.105         31.28.162.2           DNS      156    Standard query 0xda62[Malformed Packet]
Frame 8: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 31.28.162.2
User Datagram Protocol, Src Port: 59366, Dst Port: 53
Domain Name System (query)
    Transaction ID: 0xda62
    Flags: 0x0084 Standard query
    Questions: 42193
    Answer RRs: 49255
    Authority RRs: 16311
    Additional RRs: 31784
    Queries
[Malformed Packet: DNS]
No.     Time           Source                Destination           Protocol Length Info
      9 4.198497       31.28.162.2           192.168.0.105         DNS      282    Unknown operation (12) 0x7236[Malformed
Packet]
Frame 9: 282 bytes on wire (2256 bits), 282 bytes captured (2256 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
Internet Protocol Version 4, Src: 31.28.162.2, Dst: 192.168.0.105
User Datagram Protocol, Src Port: 53, Dst Port: 59366
Domain Name System (query)
    Transaction ID: 0x7236
    Flags: 0x666e Unknown operation
    Questions: 30295
    Answer RRs: 27192
    Authority RRs: 49281
    Additional RRs: 15129
    Queries
[Malformed Packet: DNS]
No.     Time           Source                Destination           Protocol Length Info
     10 4.205861       8.8.8.8               192.168.0.105         DNS      104    Standard query response 0x0001 PTR
8.8.8.8.in-addr.arpa PTR dns.google
Frame 10: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
Internet Protocol Version 4, Src: 8.8.8.8, Dst: 192.168.0.105
User Datagram Protocol, Src Port: 53, Dst Port: 59365
Domain Name System (response)
    Transaction ID: 0x0001
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
        8.8.8.8.in-addr.arpa: type PTR, class IN
            Name: 8.8.8.8.in-addr.arpa
            [Name Length: 20]
            [Label Count: 6]
            Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
    Answers
        8.8.8.8.in-addr.arpa: type PTR, class IN, dns.google
            Name: 8.8.8.8.in-addr.arpa
            Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
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                      Time to live: 20925 (5 hours, 48 minutes, 45 seconds)
                      Data length: 12
                      Domain Name: dns.google
            [Request In: 7]
            [Time: 0.016343000 seconds]
    No.      Time            Source              Destination         Protocol Length Info
        11 4.208890        192.168.0.105          8.8.8.8             DNS      74    Standard query 0x0002 A www.aiit.or.kr
    Frame 11: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
    DC94F642EC7A}, id 0
    Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
    Internet Protocol Version 4, Src: 192.168.0.105, Dst: 8.8.8.8
    User Datagram Protocol, Src Port: 59367, 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
            www.aiit.or.kr: type A, class IN
                Name: www.aiit.or.kr
                [Name Length: 14]
                [Label Count: 4]
                Type: A (Host Address) (1)
                Class: IN (0x0001)
        [Response In: 17]
    No.      Time            Source              Destination         Protocol Length Info
        12 4.208953        192.168.0.105          31.28.162.2         DNS      150   Standard query 0xda62[Malformed Packet]
    Frame 12: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
    DC94F642EC7A}, id 0
    Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
    Internet Protocol Version 4, Src: 192.168.0.105, Dst: 31.28.162.2
    User Datagram Protocol, Src Port: 59368, Dst Port: 53
    Domain Name System (query)
        Transaction ID: 0xda62
        Flags: 0x0084 Standard query
        Questions: 42193
        Answer RRs: 49255
        Authority RRs: 16311
        Additional RRs: 31784
        Queries
    [Malformed Packet: DNS]
    No.      Time            Source              Destination         Protocol Length Info
        13 4.211277        31.28.162.2            192.168.0.105       DNS      410   Unknown operation (12) 0x7236[Malformed
    Packet]
    Frame 13: 410 bytes on wire (3280 bits), 410 bytes captured (3280 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
    DC94F642EC7A}, id 0
    Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
    Internet Protocol Version 4, Src: 31.28.162.2, Dst: 192.168.0.105
    User Datagram Protocol, Src Port: 53, Dst Port: 59368
    Domain Name System (query)
        Transaction ID: 0x7236
        Flags: 0x666e Unknown operation
        Questions: 30295
        Answer RRs: 27192
        Authority RRs: 56929
        Additional RRs: 25626
        Queries
    [Malformed Packet: DNS]
    No.      Time            Source              Destination         Protocol Length Info
        14 4.215609        192.168.0.105          8.8.8.8             DNS      74    Standard query 0x0003 AAAA www.aiit.or.kr
    Frame 14: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
    DC94F642EC7A}, id 0
    Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
    Internet Protocol Version 4, Src: 192.168.0.105, Dst: 8.8.8.8
    User Datagram Protocol, Src Port: 59369, Dst Port: 53
    Domain Name System (query)
        Transaction ID: 0x0003
        Flags: 0x0100 Standard query
        Questions: 1
        Answer RRs: 0
        Authority RRs: 0
        Additional RRs: 0
        Queries
            www.aiit.or.kr: type AAAA, class IN
                Name: www.aiit.or.kr
                [Name Length: 14]
                [Label Count: 4]
                Type: AAAA (IPv6 Address) (28)
                Class: IN (0x0001)
        [Response In: 18]
    No.      Time            Source              Destination         Protocol Length Info
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    15 4.215674      192.168.0.105       31.28.162.2           DNS       150    Standard query 0xda62[Malformed Packet]
Frame 15: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: IntelCor_e5:52:a4 (68:07:15:e5:52:a4), Dst: Tp-LinkT_01:31:68 (84:16:f9:01:31:68)
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 31.28.162.2
User Datagram Protocol, Src Port: 59370, Dst Port: 53
Domain Name System (query)
    Transaction ID: 0xda62
    Flags: 0x0084 Standard query
    Questions: 42193
    Answer RRs: 49255
    Authority RRs: 16311
    Additional RRs: 31784
    Queries
[Malformed Packet: DNS]
No.     Time          Source              Destination           Protocol Length Info
    16 4.217825      31.28.162.2         192.168.0.105         DNS       282    Unknown operation (12) 0x7236[Malformed
Packet]
Frame 16: 282 bytes on wire (2256 bits), 282 bytes captured (2256 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
Internet Protocol Version 4, Src: 31.28.162.2, Dst: 192.168.0.105
User Datagram Protocol, Src Port: 53, Dst Port: 59370
Domain Name System (query)
    Transaction ID: 0x7236
    Flags: 0x666e Unknown operation
    Questions: 30295
    Answer RRs: 27192
    Authority RRs: 54464
    Additional RRs: 53530
    Queries
[Malformed Packet: DNS]
No.     Time          Source              Destination           Protocol Length Info
    17 4.509896      8.8.8.8             192.168.0.105         DNS       90     Standard query response 0x0002
A www.aiit.or.kr A 58.229.6.225
Frame 17: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
Internet Protocol Version 4, Src: 8.8.8.8, Dst: 192.168.0.105
User Datagram Protocol, Src Port: 53, Dst Port: 59367
Domain Name System (response)
    Transaction ID: 0x0002
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
        www.aiit.or.kr: type A, class IN
            Name: www.aiit.or.kr
            [Name Length: 14]
            [Label Count: 4]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        www.aiit.or.kr: type A, class IN, addr 58.229.6.225
            Name: www.aiit.or.kr
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 3599 (59 minutes, 59 seconds)
            Data length: 4
            Address: 58.229.6.225
    [Request In: 11]
    [Time: 0.301006000 seconds]
No.     Time          Source              Destination           Protocol Length Info
    18 4.817736      8.8.8.8             192.168.0.105         DNS       128    Standard query response 0x0003
AAAA www.aiit.or.kr SOA ns9.dnszi.com
Frame 18: 128 bytes on wire (1024 bits), 128 bytes captured (1024 bits) on interface \Device\NPF_{9D660822-84B8-4442-BBBD-
DC94F642EC7A}, id 0
Ethernet II, Src: Tp-LinkT_01:31:68 (84:16:f9:01:31:68), Dst: IntelCor_e5:52:a4 (68:07:15:e5:52:a4)
Internet Protocol Version 4, Src: 8.8.8.8, Dst: 192.168.0.105
User Datagram Protocol, Src Port: 53, Dst Port: 59369
Domain Name System (response)
    Transaction ID: 0x0003
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 0
    Authority RRs: 1
    Additional RRs: 0
    Queries
        www.aiit.or.kr: type AAAA, class IN
            Name: www.aiit.or.kr
            [Name Length: 14]
```

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        [Label Count: 4]
        Type: AAAA (IPv6 Address) (28)
        Class: IN (0x0001)
Authoritative nameservers
    aiit.or.kr: type SOA, class IN, mname ns9.dnszi.com
        Name: aiit.or.kr
        Type: SOA (Start Of a zone of Authority) (6)
        Class: IN (0x0001)
        Time to live: 1799 (29 minutes, 59 seconds)
        Data length: 42
        Primary name server: ns9.dnszi.com
        Responsible authority's mailbox: root.dnszi.com
        Serial Number: 2020032223
        Refresh Interval: 43200 (12 hours)
        Retry Interval: 3600 (1 hour)
        Expire limit: 1209600 (14 days)
        Minimum TTL: 3600 (1 hour)
[Request In: 14]
[Time: 0.602127000 seconds]
```