```
100 2004-09-01 05:36:49.831431
                                   128.238.38.160
                                                        18.72.0.3
                                                                                             Standard query 0x0001 PTR
                                                                                      82
3.0.72.18.in-addr.arpa
Frame 100: 82 bytes on wire (656 bits), 82 bytes captured (656 bits)
   Encapsulation type: Ethernet (1)
   Arrival Time: Sep 1, 2004 05:36:49.831431000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.831431000 seconds
   [Time delta from previous captured frame: 0.000010000 seconds]
   [Time delta from previous displayed frame: 0.000000000 seconds]
   [Time since reference or first frame: 4.265296000 seconds]
   Frame Number: 100
   Frame Length: 82 bytes (656 bits)
   Capture Length: 82 bytes (656 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: Ibm_10:60:99 (00:09:6b:10:60:99), Dst: All-HSRP-routers_00 (00:00:0c:07:ac:00)
   Destination: All-HSRP-routers_00 (00:00:0c:07:ac:00)
       Address: All-HSRP-routers_00 (00:00:0c:07:ac:00)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... ...0 .... = IG bit: Individual address (unicast)
   Source: Ibm 10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
       .... .0. .... (factory default)
       .... ...0 .... .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.238.38.160, Dst: 18.72.0.3
   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: 68
   Identification: 0x2803 (10243)
   Flags: 0x0000
       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: 0x58cd [validation disabled]
   [Header checksum status: Unverified]
   Source: 128.238.38.160
   Destination: 18.72.0.3
User Datagram Protocol, Src Port: 3751, Dst Port: 53
   Source Port: 3751
   Destination Port: 53
   Length: 48
   Checksum: 0xbab6 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 4]
Domain Name System (query)
   Transaction ID: 0x0001
   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
       .... = Z: reserved (0)
       .... ....0 .... = Non-authenticated data: Unacceptable
   Questions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       3.0.72.18.in-addr.arpa: type PTR, class IN
           Name: 3.0.72.18.in-addr.arpa
           [Name Length: 22]
           [Label Count: 6]
           Type: PTR (domain name PoinTeR) (12)
           Class: IN (0x0001)
   [Response In: 101]
No.
       Time
                                    Source
                                                        Destination
                                                                              Protocol Length Info
```

No.

Time

Source

Destination

Protocol Length Info

```
101 2004-09-01 05:36:49.844651
                                   18.72.0.3
                                                        128.238.38.160
                                                                             DNS
                                                                                      212
                                                                                             Standard query response
0x0001 PTR 3.0.72.18.in-addr.arpa PTR BITSY.MIT.EDU NS W20NS.MIT.EDU NS BITSY.MIT.EDU NS STRAWB.MIT.EDU A 18.70.0.160 A
18.72.0.3 A 18.71.0.151
Frame 101: 212 bytes on wire (1696 bits), 212 bytes captured (1696 bits)
   Encapsulation type: Ethernet (1)
   Arrival Time: Sep 1, 2004 05:36:49.844651000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.844651000 seconds
   [Time delta from previous captured frame: 0.013220000 seconds]
   [Time delta from previous displayed frame: 0.013220000 seconds]
   [Time since reference or first frame: 4.278516000 seconds]
   Frame Number: 101
   Frame Length: 212 bytes (1696 bits)
   Capture Length: 212 bytes (1696 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: Cisco_83:e4:54 (00:b0:8e:83:e4:54), Dst: Ibm_10:60:99 (00:09:6b:10:60:99)
   Destination: Ibm_10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Source: Cisco 83:e4:54 (00:b0:8e:83:e4:54)
       Address: Cisco_83:e4:54 (00:b0:8e:83:e4:54)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 18.72.0.3, Dst: 128.238.38.160
   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: 198
   Identification: 0xb541 (46401)
   Flags: 0x4000, Don't fragment
       0... = Reserved bit: Not set
       .1.. .... = Don't fragment: Set
       ..0. .... = More fragments: Not set
       ...0 0000 0000 0000 = Fragment offset: 0
   Time to live: 241
   Protocol: UDP (17)
   Header checksum: 0x1a0c [validation disabled]
   [Header checksum status: Unverified]
   Source: 18.72.0.3
   Destination: 128.238.38.160
User Datagram Protocol, Src Port: 53, Dst Port: 3751
   Source Port: 53
   Destination Port: 3751
   Length: 178
   Checksum: 0xf4e1 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 4]
Domain Name System (response)
   Transaction ID: 0x0001
   Flags: 0x8580 Standard query response, No error
       1... ---- = Response: Message is a response
       .000 0... = Opcode: Standard query (0)
       .... .1.. .... = Authoritative: Server is 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)
       .... ..... = 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: 1
   Authority RRs: 3
   Additional RRs: 3
   Queries
       3.0.72.18.in-addr.arpa: type PTR, class IN
           Name: 3.0.72.18.in-addr.arpa
           [Name Length: 22]
           [Label Count: 6]
```

```
Type: PTR (domain name PoinTeR) (12)
            Class: IN (0x0001)
   Answers
       3.0.72.18.in-addr.arpa: type PTR, class IN, BITSY.MIT.EDU
           Name: 3.0.72.18.in-addr.arpa
            Type: PTR (domain name PoinTeR) (12)
           Class: IN (0x0001)
           Time to live: 21600
           Data length: 15
           Domain Name: BITSY.MIT.EDU
   Authoritative nameservers
       18.in-addr.arpa: type NS, class IN, ns W20NS.MIT.EDU
           Name: 18.in-addr.arpa
            Type: NS (authoritative Name Server) (2)
           Class: IN (0x0001)
           Time to live: 21600
           Data length: 8
            Name Server: W20NS.MIT.EDU
       18.in-addr.arpa: type NS, class IN, ns BITSY.MIT.EDU
            Name: 18.in-addr.arpa
            Type: NS (authoritative Name Server) (2)
            Class: IN (0x0001)
            Time to live: 21600
           Data length: 2
            Name Server: BITSY.MIT.EDU
       18.in-addr.arpa: type NS, class IN, ns STRAWB.MIT.EDU
           Name: 18.in-addr.arpa
            Type: NS (authoritative Name Server) (2)
           Class: IN (0x0001)
           Time to live: 21600
           Data length: 9
           Name Server: STRAWB.MIT.EDU
   Additional records
       W20NS.MIT.EDU: type A, class IN, addr 18.70.0.160
           Name: W20NS.MIT.EDU
           Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 21600
           Data length: 4
           Address: 18.70.0.160
       BITSY.MIT.EDU: type A, class IN, addr 18.72.0.3
           Name: BITSY.MIT.EDU
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 21600
           Data length: 4
            Address: 18.72.0.3
       STRAWB.MIT.EDU: type A, class IN, addr 18.71.0.151
            Name: STRAWB.MIT.EDU
            Type: A (Host Address) (1)
           Class: IN (0x0001)
           Time to live: 21600
           Data length: 4
           Address: 18.71.0.151
   [Request In: 100]
   [Time: 0.013220000 seconds]
       Time
                                      Source
                                                            Destination
                                                                                   Protocol Length Info
   102 2004-09-01 05:36:49.845565
                                      128.238.38.160
                                                            18.72.0.3
                                                                                   DNS
                                                                                                   Standard query 0x0002
                                                                                            83
A www.aiit.or.kr.poly.edu
Frame 102: 83 bytes on wire (664 bits), 83 bytes captured (664 bits)
   Encapsulation type: Ethernet (1)
   Arrival Time: Sep 1, 2004 05:36:49.845565000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.845565000 seconds
   [Time delta from previous captured frame: 0.000914000 seconds]
   [Time delta from previous displayed frame: 0.000914000 seconds]
   [Time since reference or first frame: 4.279430000 seconds]
   Frame Number: 102
   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: Ibm_10:60:99 (00:09:6b:10:60:99), Dst: All-HSRP-routers_00 (00:00:0c:07:ac:00)
   Destination: All-HSRP-routers_00 (00:00:0c:07:ac:00)
```

```
Address: All-HSRP-routers_00 (00:00:0c:07:ac:00)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Source: Ibm_10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
       .... ..0. .... = LG bit: Globally unique address (factory default) .... ...0 .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.238.38.160, Dst: 18.72.0.3
   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: 0x2804 (10244)
   Flags: 0x0000
       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: 0x58cb [validation disabled]
   [Header checksum status: Unverified]
   Source: 128.238.38.160
   Destination: 18.72.0.3
User Datagram Protocol, Src Port: 3752, Dst Port: 53
   Source Port: 3752
   Destination Port: 53
   Length: 49
   Checksum: 0xae72 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 5]
Domain Name System (query)
   Transaction ID: 0x0002
   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)
       .... .... o .... = Non-authenticated data: Unacceptable
   Ouestions: 1
   Answer RRs: 0
   Authority RRs: 0
   Additional RRs: 0
   Queries
       www.aiit.or.kr.poly.edu: type A, class IN
           Name: www.aiit.or.kr.poly.edu
           [Name Length: 23]
           [Label Count: 6]
           Type: A (Host Address) (1)
           Class: IN (0x0001)
   [Response In: 103]
No.
       Time
                                    Source
                                                          Destination
                                                                                Protocol Length Info
   103 2004-09-01 05:36:49.859418
                                    18.72.0.3
                                                          128.238.38.160
                                                                                        135
                                                                                               Standard query response
0x0002 No such name A www.aiit.or.kr.poly.edu SOA gatekeeper.poly.edu
Frame 103: 135 bytes on wire (1080 bits), 135 bytes captured (1080 bits)
   Encapsulation type: Ethernet (1)
   Arrival Time: Sep 1, 2004 05:36:49.859418000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.859418000 seconds
   [Time delta from previous captured frame: 0.013853000 seconds]
   [Time delta from previous displayed frame: 0.013853000 seconds]
   [Time since reference or first frame: 4.293283000 seconds]
   Frame Number: 103
   Frame Length: 135 bytes (1080 bits)
   Capture Length: 135 bytes (1080 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: Cisco_83:e4:54 (00:b0:8e:83:e4:54), Dst: Ibm_10:60:99 (00:09:6b:10:60:99)
   Destination: Ibm_10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
```

```
.... .0. .... = LG bit: Globally unique address (factory default)
       .... ...0 .... = IG bit: Individual address (unicast)
   Source: Cisco_83:e4:54 (00:b0:8e:83:e4:54)
       Address: Cisco_83:e4:54 (00:b0:8e:83:e4:54)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... ...0 .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 18.72.0.3, Dst: 128.238.38.160
   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: 121
   Identification: 0xb542 (46402)
   Flags: 0x4000, Don't fragment
       0... .... = Reserved bit: Not set
       .1.. .... = Don't fragment: Set
       ..0. .... = More fragments: Not set
       ...0 0000 0000 0000 = Fragment offset: 0
   Time to live: 241
   Protocol: UDP (17)
   Header checksum: 0x1a58 [validation disabled]
   [Header checksum status: Unverified]
   Source: 18.72.0.3
   Destination: 128.238.38.160
User Datagram Protocol, Src Port: 53, Dst Port: 3752
   Source Port: 53
   Destination Port: 3752
   Length: 101
   Checksum: 0xd7dd [unverified]
   [Checksum Status: Unverified]
   [Stream index: 5]
Domain Name System (response)
   Transaction ID: 0x0002
   Flags: 0x8583 Standard query response, No such name
       1... ---- = Response: Message is a response
       .000 0... = Opcode: Standard query (0)
       .... .1.. .... = Authoritative: Server is an authority for domain
       .... ..0. .... = Truncated: Message is not truncated
       .... = Recursion desired: Do query recursively
       .... 1... = Recursion available: Server can do recursive queries
       .... .0.. .... = Z: reserved (0)
       .... ....0 .... = Non-authenticated data: Unacceptable
       .... .... 0011 = Reply code: No such name (3)
   Questions: 1
   Answer RRs: 0
   Authority RRs: 1
   Additional RRs: 0
       www.aiit.or.kr.poly.edu: type A, class IN
          Name: www.aiit.or.kr.poly.edu
           [Name Length: 23]
           [Label Count: 6]
          Type: A (Host Address) (1)
          Class: IN (0x0001)
   Authoritative nameservers
       poly.edu: type SOA, class IN, mname gatekeeper.poly.edu
           Name: poly.edu
          Type: SOA (Start Of a zone of Authority) (6)
          Class: IN (0x0001)
          Time to live: 3338
          Data length: 40
          Primary name server: gatekeeper.poly.edu
          Responsible authority's mailbox: root.gatekeeper.poly.edu
          Serial Number: 110822
          Refresh Interval: 1800 (30 minutes)
           Retry Interval: 900 (15 minutes)
           Expire limit: 604800 (7 days)
          Minimum TTL: 3600 (1 hour)
   [Request In: 102]
   [Time: 0.013853000 seconds]
No.
       Time
                                  Source
                                                       Destination
                                                                           Protocol Length Info
   104 2004-09-01 05:36:49.859652
                                  128.238.38.160
                                                       18.72.0.3
                                                                           DNS
                                                                                    74
                                                                                          Standard query 0x0003
A www.aiit.or.kr
Frame 104: 74 bytes on wire (592 bits), 74 bytes captured (592 bits)
```

```
Encapsulation type: Ethernet (1)
   Arrival Time: Sep 1, 2004 05:36:49.859652000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.859652000 seconds
   [Time delta from previous captured frame: 0.000234000 seconds]
   [Time delta from previous displayed frame: 0.000234000 seconds]
   [Time since reference or first frame: 4.293517000 seconds]
   Frame Number: 104
   Frame Length: 74 bytes (592 bits)
   Capture Length: 74 bytes (592 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: Ibm_10:60:99 (00:09:6b:10:60:99), Dst: All-HSRP-routers_00 (00:00:0c:07:ac:00)
   Destination: All-HSRP-routers_00 (00:00:0c:07:ac:00)
       Address: All-HSRP-routers_00 (00:00:0c:07:ac:00)
       .... ..0. .... = LG bit: Globally unique address (factory default) .... ...0 .... = IG bit: Individual address (unicast)
   Source: Ibm_10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.238.38.160, Dst: 18.72.0.3
   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: 60
   Identification: 0x2805 (10245)
   Flags: 0x0000
       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: 0x58d3 [validation disabled]
   [Header checksum status: Unverified]
   Source: 128.238.38.160
   Destination: 18.72.0.3
User Datagram Protocol, Src Port: 3753, Dst Port: 53
   Source Port: 3753
   Destination Port: 53
   Length: 40
   Checksum: 0xf547 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 6]
Domain Name System (query)
   Transaction ID: 0x0003
   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
       .... = Z: reserved (0)
       .... .... 0 .... = Non-authenticated data: Unacceptable
   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: 105]
       Time
                                     Source
                                                          Destination
                                                                                Protocol Length Info
   105 2004-09-01 05:36:49.873994
                                    18.72.0.3
                                                          128.238.38.160
                                                                                DNS
                                                                                        156
                                                                                                Standard query response
0x0003 A www.aiit.or.kr A 218.36.94.200 NS ns.aiit.or.kr NS w3.aiit.or.kr A 222.106.36.66 A 222.106.36.67
Frame 105: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits)
   Encapsulation type: Ethernet (1)
```

No.

```
Arrival Time: Sep 1, 2004 05:36:49.873994000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1093988209.873994000 seconds
   [Time delta from previous captured frame: 0.014342000 seconds]
   [Time delta from previous displayed frame: 0.014342000 seconds]
   [Time since reference or first frame: 4.307859000 seconds]
   Frame Number: 105
   Frame Length: 156 bytes (1248 bits)
   Capture Length: 156 bytes (1248 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: Cisco_83:e4:54 (00:b0:8e:83:e4:54), Dst: Ibm_10:60:99 (00:09:6b:10:60:99)
   Destination: Ibm_10:60:99 (00:09:6b:10:60:99)
       Address: Ibm_10:60:99 (00:09:6b:10:60:99)
       .... ..0. .... (factory default)
       .... ...0 .... .... = IG bit: Individual address (unicast)
   Source: Cisco 83:e4:54 (00:b0:8e:83:e4:54)
       Address: Cisco_83:e4:54 (00:b0:8e:83:e4:54)
       ......0. .... (factory default)
       .... ...0 .... .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 18.72.0.3, Dst: 128.238.38.160
   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: 142
   Identification: 0xb543 (46403)
   Flags: 0x4000, Don't fragment
       0... .... = Reserved bit: Not set
       .1.. .... = Don't fragment: Set
       ..0. .... = More fragments: Not set
       ...0 0000 0000 0000 = Fragment offset: 0
   Time to live: 241
   Protocol: UDP (17)
   Header checksum: 0x1a42 [validation disabled]
   [Header checksum status: Unverified]
   Source: 18.72.0.3
   Destination: 128.238.38.160
User Datagram Protocol, Src Port: 53, Dst Port: 3753
   Source Port: 53
   Destination Port: 3753
   Length: 122
   Checksum: 0x99c7 [unverified]
   [Checksum Status: Unverified]
   [Stream index: 6]
Domain Name System (response)
   Transaction ID: 0x0003
   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)
       .... ..... = Answer authenticated: Answer/authority portion was not authenticated by the server
       .... = Non-authenticated data: Unacceptable
       .... .... 0000 = Reply code: No error (0)
   Questions: 1
   Answer RRs: 1
   Authority RRs: 2
   Additional RRs: 2
   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 218.36.94.200
          Name: www.aiit.or.kr
```

Type: A (Host Address) (1) Class: IN (0x0001) Time to live: 3338 Data length: 4 Address: 218.36.94.200 Authoritative nameservers aiit.or.kr: type NS, class IN, ns ns.aiit.or.kr Name: aiit.or.kr Type: NS (authoritative Name Server) (2) Class: IN (0x0001) Time to live: 3338 Data length: 5 Name Server: ns.aiit.or.kr aiit.or.kr: type NS, class IN, ns w3.aiit.or.kr Name: aiit.or.kr Type: NS (authoritative Name Server) (2) Class: IN (0x0001) Time to live: 3338 Data length: 5 Name Server: w3.aiit.or.kr Additional records ns.aiit.or.kr: type A, class IN, addr 222.106.36.66 Name: ns.aiit.or.kr Type: A (Host Address) (1) Class: IN (0x0001) Time to live: 86138 Data length: 4 Address: 222.106.36.66 w3.aiit.or.kr: type A, class IN, addr 222.106.36.67 Name: w3.aiit.or.kr Type: A (Host Address) (1) Class: IN (0x0001) Time to live: 86138 Data length: 4 Address: 222.106.36.67 [Request In: 104] [Time: 0.014342000 seconds]