

No.	Time	Source	Destination	Protocol	Length	Info
348	12.048484	202.141.182.222	18.0.72.3	DNS	86	Standard query 0x0002 A

www.aait.or.kr.ustc.edu.cn

Frame 348: 86 bytes on wire (688 bits), 86 bytes captured (688 bits) on interface \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}, id 0

Section number: 1

Interface id: 0 (\Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF})

Interface name: \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}

Interface description: WLAN

Encapsulation type: Ethernet (1)

Arrival Time: Oct 6, 2023 14:23:45.947421000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1696573425.947421000 seconds

[Time delta from previous captured frame: 0.027881000 seconds]

[Time delta from previous displayed frame: 2.001153000 seconds]

[Time since reference or first frame: 12.048484000 seconds]

Frame Number: 348

Frame Length: 86 bytes (688 bits)

Capture Length: 86 bytes (688 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: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3), Dst: VMware_9f:00:7f (00:50:56:9f:00:7f)

Destination: VMware_9f:00:7f (00:50:56:9f:00:7f)

Address: VMware_9f:00:7f (00:50:56:9f:00:7f)

.... 0. = LG bit: Globally unique address (factory default)

.... 0 = IG bit: Individual address (unicast)

Source: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)

Address: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)

.... 0. = LG bit: Globally unique address (factory default)

.... 0 = IG bit: Individual address (unicast)

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 202.141.182.222, Dst: 18.0.72.3

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: 72

Identification: 0xfc22 (64546)

000. = Flags: 0x0

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: 0x6313 [validation disabled]

[Header checksum status: Unverified]

Source Address: 202.141.182.222

Destination Address: 18.0.72.3

User Datagram Protocol, Src Port: 51861, Dst Port: 53

Source Port: 51861

Destination Port: 53

Length: 52

Checksum: 0x5595 [unverified]

[Checksum Status: Unverified]

[Stream index: 43]

[Timestamps]

[Time since first frame: 0.000000000 seconds]

[Time since previous frame: 0.000000000 seconds]

UDP payload (44 bytes)

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)

.... 0 = Non-authenticated data: Unacceptable

Questions: 1

Answer RRs: 0

Authority RRs: 0

Additional RRs: 0

Queries

www.aiit.or.kr.ustc.edu.cn: type A, class IN

Name: www.aiit.or.kr.ustc.edu.cn

[Name Length: 26]

[Label Count: 7]

Type: A (Host Address) (1)

Class: IN (0x0001)