

No.	Time	Source	Destination	Protocol	Length	Info
472	2025-02-26 11:36:29.270027	172.25.179.96	128.119.245.12	HTTP	685	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1

Frame 472: 685 bytes on wire (5480 bits), 685 bytes captured (5480 bits) on interface \Device\NPF_{CBB6734A-BFCB-4108-8CB5-463CD22B0B51}, id 0

Section number: 1

Interface id: 0 (\Device\NPF_{CBB6734A-BFCB-4108-8CB5-463CD22B0B51})

Interface name: \Device\NPF_{CBB6734A-BFCB-4108-8CB5-463CD22B0B51}

Interface description: WLAN

Encapsulation type: Ethernet (1)

Arrival Time: Feb 26, 2025 11:36:29.270027000 中国标准时间

UTC Arrival Time: Feb 26, 2025 03:36:29.270027000 UTC

Epoch Arrival Time: 1740540989.270027000

[Time shift for this packet: 0.000000000 seconds]

[Time delta from previous captured frame: 0.000196000 seconds]

[Time delta from previous displayed frame: 4.906510000 seconds]

[Time since reference or first frame: 11.424615000 seconds]

Frame Number: 472

Frame Length: 685 bytes (5480 bits)

Capture Length: 685 bytes (5480 bits)

[Frame is marked: False]

[Frame is ignored: False]

[Protocols in frame: eth:ethertype:ip:tcp:http]

[Coloring Rule Name: HTTP]

[Coloring Rule String: http || tcp.port == 80 || http2]

Ethernet II, Src: 36:7c:32:36:f0:e9 (36:7c:32:36:f0:e9), Dst: JuniperNetwo_f6:12:a0 (28:a2:4b:f6:12:a0)

Destination: JuniperNetwo_f6:12:a0 (28:a2:4b:f6:12:a0)

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

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

Source: 36:7c:32:36:f0:e9 (36:7c:32:36:f0:e9)

.... 1. = LG bit: Locally administered address (this is NOT the factory default)

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

Type: IPv4 (0x0800)

[Stream index: 0]

Internet Protocol Version 4, Src: 172.25.179.96, Dst: 128.119.245.12

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: 671

Identification: 0xab0a (43786)

010. = Flags: 0x2, 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: 128

Protocol: TCP (6)

Header Checksum: 0x0000 [validation disabled]

[Header checksum status: Unverified]

Source Address: 172.25.179.96

Destination Address: 128.119.245.12

[Stream index: 14]

Transmission Control Protocol, Src Port: 5958, Dst Port: 80, Seq: 1, Ack: 1, Len: 631

Source Port: 5958

Destination Port: 80

[Stream index: 37]

[Stream Packet Number: 4]

[Conversation completeness: Complete, WITH_DATA (31)]

..0. = RST: Absent

...1 = FIN: Present

.... 1... = Data: Present

.... .1.. = ACK: Present

.... ..1. = SYN-ACK: Present

.... ...1 = SYN: Present

[Completeness Flags: ·FDASS]

[TCP Segment Len: 631]

Sequence Number: 1 (relative sequence number)

Sequence Number (raw): 1275480591

[Next Sequence Number: 632 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 1417223048

0101 = Header Length: 20 bytes (5)

Flags: 0x018 (PSH, ACK)

000. = Reserved: Not set

...0 = Accurate ECN: Not set

.... 0... = Congestion Window Reduced: Not set

.... .0.. = ECN-Echo: Not set

.... ..0. = Urgent: Not set

.... ...1 = Acknowledgment: Set

.... 1... = Push: Set

....0.. = Reset: Not set

....0. = Syn: Not set

....0 = Fin: Not set

[TCP Flags:AP...]

Window: 255

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[Calculated window size: 65280]
[Window size scaling factor: 256]
Checksum: 0xd78f [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[Timestamps]
  [Time since first frame in this TCP stream: 0.267776000 seconds]
  [Time since previous frame in this TCP stream: 0.000196000 seconds]
[SEQ/ACK analysis]
  [iRTT: 0.267580000 seconds]
  [Bytes in flight: 631]
  [Bytes sent since last PSH flag: 631]
TCP payload (631 bytes)
Hypertext Transfer Protocol
GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n
  Request Method: GET
  Request URI: /wireshark-labs/INTRO-wireshark-file1.html
  Request Version: HTTP/1.1
Host: gaia.cs.umass.edu\r\n
Connection: keep-alive\r\n
Cache-Control: max-age=0\r\n
Upgrade-Insecure-Requests: 1\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/133.0.0.0 Safari/537.36 Edg/133.0.0.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: zh-CN,zh;q=0.9,en;q=0.8,en-GB;q=0.7,en-US;q=0.6\r\n
If-None-Match: "51-62ef1fde11011"\r\n
If-Modified-Since: Tue, 25 Feb 2025 06:59:01 GMT\r\n
\r\n
[Response in frame: 479]
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]
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