

No.	Time	Source	Destination	Protocol	Length	Info
699	9.722689	100.64.155.193	128.119.245.12	HTTP	567	GET /wireshark-labs/INTRO-wireshark-

file1.html HTTP/1.1

Frame 699: 567 bytes on wire (4536 bits), 567 bytes captured (4536 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: Sep 11, 2023 17:25:22.471168000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1694424322.471168000 seconds

[Time delta from previous captured frame: 0.000146000 seconds]

[Time delta from previous displayed frame: 1.380241000 seconds]

[Time since reference or first frame: 9.722689000 seconds]

Frame Number: 699

Frame Length: 567 bytes (4536 bits)

Capture Length: 567 bytes (4536 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: LiteonTe\_9d:af:b3 (74:4c:a1:9d:af:b3), Dst: HuaweiTe\_8a:5d:45 (c8:33:e5:8a:5d:45)

Destination: HuaweiTe\_8a:5d:45 (c8:33:e5:8a:5d:45)

Address: HuaweiTe\_8a:5d:45 (c8:33:e5:8a:5d:45)

.... ..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: 100.64.155.193, 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: 553

Identification: 0x7653 (30291)

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: 0x0cf6 [validation disabled]

[Header checksum status: Unverified]

Source Address: 100.64.155.193

Destination Address: 128.119.245.12

Transmission Control Protocol, Src Port: 52698, Dst Port: 80, Seq: 1, Ack: 1, Len: 513

Source Port: 52698

Destination Port: 80

[Stream index: 18]

[Conversation completeness: Incomplete, DATA (15)]

[TCP Segment Len: 513]

Sequence Number: 1 (relative sequence number)

Sequence Number (raw): 3188062332

[Next Sequence Number: 514 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 2557319183

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

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.... .... 0 = Fin: Not set
[TCP Flags: .....AP...]
Window: 513
[Calculated window size: 131328]
[Window size scaling factor: 256]
Checksum: 0x67de [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[Timestamps]
[Time since first frame in this TCP stream: 0.236282000 seconds]
[Time since previous frame in this TCP stream: 0.000146000 seconds]
[SEQ/ACK analysis]
[iRTT: 0.236136000 seconds]
[Bytes in flight: 513]
[Bytes sent since last PSH flag: 513]
TCP payload (513 bytes)
Hypertext Transfer Protocol
GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n
[Expert Info (Chat/Sequence): GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
[GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
[Severity level: Chat]
[Group: Sequence]
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
Upgrade-Insecure-Requests: 1\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/116.0.0.0
Safari/537.36 Edg/116.0.1938.76\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,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
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]
[HTTP request 1/2]
[Response in frame: 706]
[Next request in frame: 711]
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