

No.	Time	Source	Destination	Protocol	Length	Info
181	11.175740	114.214.189.122	128.119.245.12	HTTP	566	GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1

Frame 181: 566 bytes on wire (4528 bits), 566 bytes captured (4528 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 5, 2023 14:41:04.882373000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1696488064.882373000 seconds

[Time delta from previous captured frame: 0.000165000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 11.175740000 seconds]

Frame Number: 181

Frame Length: 566 bytes (4528 bits)

Capture Length: 566 bytes (4528 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: Hangzhou\_91:72:e2 (5c:dd:70:91:72:e2)

Destination: Hangzhou\_91:72:e2 (5c:dd:70:91:72:e2)

Address: Hangzhou\_91:72:e2 (5c:dd:70:91:72:e2)

.... ..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: 114.214.189.122, 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: 552

Identification: 0x6c23 (27683)

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: 0xe6d7 [validation disabled]

[Header checksum status: Unverified]

Source Address: 114.214.189.122

Destination Address: 128.119.245.12

Transmission Control Protocol, Src Port: 53898, Dst Port: 80, Seq: 1, Ack: 1, Len: 512

Source Port: 53898

Destination Port: 80

[Stream index: 12]

[Conversation completeness: Incomplete, DATA (15)]

[TCP Segment Len: 512]

Sequence Number: 1 (relative sequence number)

Sequence Number (raw): 899364695

[Next Sequence Number: 513 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 844278006

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: 0xd8f1 [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[Timestamps]
[Time since first frame in this TCP stream: 0.272752000 seconds]
[Time since previous frame in this TCP stream: 0.000165000 seconds]
[SEQ/ACK analysis]
[iRTT: 0.272587000 seconds]
[Bytes in flight: 512]
[Bytes sent since last PSH flag: 512]
TCP payload (512 bytes)
Hypertext Transfer Protocol
GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n
[Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n]
[GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n]
[Severity level: Chat]
[Group: Sequence]
Request Method: GET
Request URI: /wireshark-labs/HTTP-wireshark-file3.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/117.0.0.0
Safari/537.36 Edg/117.0.2045.47\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/HTTP-wireshark-file3.html]
[HTTP request 1/2]
[Response in frame: 199]
[Next request in frame: 211]
No.      Time          Source          Destination          Protocol Length Info
 199 11.454643    128.119.245.12  114.214.189.122     HTTP      535    HTTP/1.1 200 OK (text/html)
Frame 199: 535 bytes on wire (4280 bits), 535 bytes captured (4280 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 5, 2023 14:41:05.161276000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1696488065.161276000 seconds
[Time delta from previous captured frame: 0.000000000 seconds]
[Time delta from previous displayed frame: 0.278903000 seconds]
[Time since reference or first frame: 11.454643000 seconds]
Frame Number: 199
Frame Length: 535 bytes (4280 bits)
Capture Length: 535 bytes (4280 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:tcp:http:data-text-lines]
[Coloring Rule Name: HTTP]
[Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: NewH3CTe_09:10:00 (30:5f:77:09:10:00), Dst: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
Destination: 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)
Source: NewH3CTe_09:10:00 (30:5f:77:09:10:00)
Address: NewH3CTe_09:10:00 (30:5f:77:09:10:00)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 114.214.189.122
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
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Differentiated Services Field: 0x04 (DSCP: LE, ECN: Not-ECT)
  0000 01.. = Differentiated Services Codepoint: Lower Effort (1)
  .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 521
Identification: 0xbf16 (48918)
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: 32
Protocol: TCP (6)
Header Checksum: 0xf3ff [validation disabled]
[Header checksum status: Unverified]
Source Address: 128.119.245.12
Destination Address: 114.214.189.122
Transmission Control Protocol, Src Port: 80, Dst Port: 53898, Seq: 4381, Ack: 513, Len: 481
Source Port: 80
Destination Port: 53898
[Stream index: 12]
[Conversation completeness: Incomplete, DATA (15)]
[TCP Segment Len: 481]
Sequence Number: 4381      (relative sequence number)
Sequence Number (raw): 844282386
[Next Sequence Number: 4862      (relative sequence number)]
Acknowledgment Number: 513      (relative ack number)
Acknowledgment number (raw): 899365207
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: 237
[Calculated window size: 30336]
[Window size scaling factor: 128]
Checksum: 0xbe16 [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[Timestamps]
  [Time since first frame in this TCP stream: 0.551655000 seconds]
  [Time since previous frame in this TCP stream: 0.000000000 seconds]
[SEQ/ACK analysis]
  [iRTT: 0.272587000 seconds]
  [Bytes in flight: 4861]
  [Bytes sent since last PSH flag: 4861]
TCP payload (481 bytes)
TCP segment data (481 bytes)
[4 Reassembled TCP Segments (4861 bytes): #196(1460), #197(1460), #198(1460), #199(481)]
  [Frame: 196, payload: 0-1459 (1460 bytes)]
  [Frame: 197, payload: 1460-2919 (1460 bytes)]
  [Frame: 198, payload: 2920-4379 (1460 bytes)]
  [Frame: 199, payload: 4380-4860 (481 bytes)]
  [Segment count: 4]
  [Reassembled TCP length: 4861]
  [Reassembled TCP Data: 485454502f312e312032303204f4b0d0a4461746553a205468752c203035204f63742032...]
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
  [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
  [HTTP/1.1 200 OK\r\n]
  [Severity level: Chat]
  [Group: Sequence]
Response Version: HTTP/1.1
Status Code: 200
[Status Code Description: OK]
Response Phrase: OK
Date: Thu, 05 Oct 2023 06:41:05 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.33 mod_perl/2.0.11 Perl/v5.16.3\r\n
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Last-Modified: Thu, 05 Oct 2023 05:59:02 GMT\r\n
ETag: "1194-606f1d21cf844"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 4500\r\n
    [Content length: 4500]
Keep-Alive: timeout=5, max=100\r\n
Connection: Keep-Alive\r\n
Content-Type: text/html; charset=UTF-8\r\n
\r\n
[HTTP response 1/2]
[Time since request: 0.278903000 seconds]
[Request in frame: 181]
[Next request in frame: 211]
[Next response in frame: 237]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file3.html]
File Data: 4500 bytes
Line-based text data: text/html (98 lines)
<html><head> \n
<title>Historical Documents:THE BILL OF RIGHTS</title></head>\n
\n
\n
<body bgcolor="#ffffff" link="#330000" vlink="#666633">\n
<p><br>\n
</p>\n
<p></p><center><b>THE BILL OF RIGHTS</b><br>\n
    <em>Amendments 1-10 of the Constitution</em>\n
</center>\n
\n
<p>The Conventions of a number of the States having, at the time of adopting\n
the Constitution, expressed a desire, in order to prevent misconstruction\n
or abuse of its powers, that further declaratory and restrictive clauses\n
should be added, and as extending the ground of public confidence in the\n
Government will best insure the beneficent ends of its institution; </p><p> Resolved, by the Senate and House of
Representatives of the United\n
States of America, in Congress assembled, two-thirds of both Houses concurring,\n
that the following articles be proposed to the Legislatures of the several\n
States, as amendments to the Constitution of the United States; all or any\n
of which articles, when ratified by three-fourths of the said Legislatures,\n
to be valid to all intents and purposes as part of the said Constitution,\n
namely:    </p><p><a name="1"><strong><h3>Amendment I</h3></strong></a>\n
\n
<p></p><p>Congress shall make no law respecting an establishment of\n
religion, or prohibiting the free exercise thereof; or\n
abridging the freedom of speech, or of the press; or the\n
right of the people peaceably to assemble, and to petition\n
the government for a redress of grievances.\n
\n
</p><p><a name="2"><strong><h3>Amendment II</h3></strong></a>\n
\n
<p></p><p>A well regulated militia, being necessary to the security\n
of a free state, the right of the people to keep and bear\n
arms, shall not be infringed.\n
\n
</p><p><a name="3"><strong><h3>Amendment III</h3></strong></a>\n
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<p></p><p>No soldier shall, in time of peace be quartered in any house,\n
without the consent of the owner, nor in time of war, but\n
in a manner to be prescribed by law.\n
\n
</p><p><a name="4"><strong><h3>Amendment IV</h3></strong></a>\n
\n
<p></p><p>The right of the people to be secure in their persons, houses,\n
papers, and effects, against unreasonable searches and seizures,\n
shall not be violated, and no warrants shall issue, but upon\n
probable cause, supported by oath or affirmation, and\n
particularly describing the place to be searched, and the\n
persons or things to be seized.\n
\n
</p><p><a name="5"><strong><h3>Amendment V</h3></strong></a>\n
\n
<p></p><p>No person shall be held to answer for a capital, or otherwise\n
infamous crime, unless on a presentment or indictment of a grand\n
jury, except in cases arising in the land or naval forces,\n
or in the militia, when in actual service in time of war\n
or public danger; nor shall any person be subject for the
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same offense to be twice put in jeopardy of life or limb;\n\nnor shall be compelled in any criminal case to be a witness\n\nagainst himself, nor be deprived of life, liberty, or property,\n\nwithout due process of law; nor shall private property be\n\ntaken for public use, without just compensation.\n\n\n</p><p><a name="6"><strong><h3>Amendment VI</h3></strong></a>\n\n\n<p></p><p><p>In all criminal prosecutions, the accused shall enjoy the right\n\nto a speedy and public trial, by an impartial jury of the state\n\nand district wherein the crime shall have been committed, which\n\ndistrict shall have been previously ascertained by law, and\n\nto be informed of the nature and cause of the accusation;\n\nto be confronted with the witnesses against him; to have\n\ncompulsory process for obtaining witnesses in his favor,\n\nand to have the assistance of counsel for his defense.\n\n\n</p><p><a name="7"><strong><h3>Amendment VII</h3></strong></a>\n\n\n<p></p><p><p>In suits at common law, where the value in controversy shall\n\nexceed twenty dollars, the right of trial by jury shall be\n\npreserved, and no fact tried by a jury, shall be otherwise\n\nreexamined in any court of the United States, than according\n\nto the rules of the common law.\n\n\n</p><p><a name="8"><strong><h3>Amendment VIII</h3></strong></a>\n\n\n<p></p><p><p>Excessive bail shall not be required, nor excessive fines\n\nimposed, nor cruel and unusual punishments inflicted.\n\n\n</p><p><a name="9"><strong><h3>Amendment IX</h3></strong></a>\n\n\n<p></p><p><p>The enumeration in the Constitution, of certain rights, shall\n\nnot be construed to deny or disparage others retained by the people.\n\n\n</p><p><a name="10"><strong><h3>Amendment X</h3></strong></a>\n\n\n<p></p>\n\n<p><p>The powers not delegated to the United States by the Constitution, nor prohibited \n\nby it to the states, are reserved to the states respectively, or to the people.</p>\n\n</body></html>