

C:\Users\1minkrad\AppData\Local\Temp\Wireshark-Wi-Fi-1212020.pcapng 11 / total packets, 2 shown

No.	Time	Source	Destination	Protocol	Length	Info
50	5.971288	192.168.1.49	128.119.245.12	HTTP	586	GET /wireshark-labs/INTRO-wireshark-file1.html

HTTP/1.1

Frame 50: 586 bytes on wire (4688 bits), 586 bytes captured (4688 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}, id 0

Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})

Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}

Interface description: Wi-Fi

Encapsulation type: Ethernet (1)

Arrival Time: May 1, 2021 19:41:48.371983000 Финляндия (лето)

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1619887308.371983000 seconds

[Time delta from previous captured frame: 0.001797000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 5.971288000 seconds]

Frame Number: 50

Frame Length: 586 bytes (4688 bits)

Capture Length: 586 bytes (4688 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: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e), Dst: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)

Destination: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)

Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)

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

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

Source: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)

Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)

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

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

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.49, 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: 72

Identification: 0xc157 (49495)

Flags: 0x40, Don't fragment

0... = Reserved bit: Not set

.1.. = Don't fragment: Set

..0. = More fragments: Not set

Fragment Offset: 0

Time to Live: 128

Protocol: TCP (6)

Header Checksum: 0x0000 [validation disabled]

[Header checksum status: Unverified]

Source Address: 192.168.1.49

Destination Address: 128.119.245.12

Transmission Control Protocol, Src Port: 57419, Dst Port: 80, Seq: 1, Ack: 1, Len: 532

Source Port: 57419

Destination Port: 80

[Stream index: 6]

[TCP Segment Len: 532]

Sequence Number: 1 (relative sequence number)

Sequence Number (raw): 2563311513

[Next Sequence Number: 533 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 924976862

0101 = Header Length: 20 bytes (5)

Flags: 0x018 (PSH, ACK)

000. = Reserved: Not set

...0 = Nonce: Not set

.... 0... = Congestion Window Reduced (CWR): 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: 513

[Calculated window size: 131328]

[Window size scaling factor: 256]

Checksum: 0x398c [unverified]

[Checksum Status: Unverified]

Urgent Pointer: 0

[SEQ/ACK analysis]

[iRTT: 0.116926000 seconds]

[Bytes in flight: 532]

[Bytes sent since last PSH flag: 532]

[Timestamps]

[Time since first frame in this TCP stream: 0.118723000 seconds]

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C:\Users\1minkr\AppData\Local\temp\wireshark_wi-Fi-F1212G20.pcapng 11 / total packets, 2 shown
[Time since previous frame in this TCP stream: 0.001797000 seconds]
TCP payload (532 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
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/90.0.4430.72 Safari/537.36\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=0.9\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]
[HTTP request 1/1]
[Response in frame: 52]
No.      Time            Source            Destination        Protocol Length Info
   52  6.093573      128.119.245.12    192.168.1.49      HTTP      492    HTTP/1.1 200 OK (text/html)
Frame 52: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}, id 0
  Interface id: 0 (\Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2})
    Interface name: \Device\NPF_{E8F1393B-10D6-4491-A631-26A44CA59FE2}
    Interface description: Wi-Fi
  Encapsulation type: Ethernet (1)
  Arrival Time: May 1, 2021 19:41:48.494268000 Финляндия (лето)
  [Time shift for this packet: 0.000000000 seconds]
  Epoch Time: 1619887308.494268000 seconds
  [Time delta from previous captured frame: 0.001320000 seconds]
  [Time delta from previous displayed frame: 0.122285000 seconds]
  [Time since reference or first frame: 6.093573000 seconds]
  Frame Number: 52
  Frame Length: 492 bytes (3936 bits)
  Capture Length: 492 bytes (3936 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: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80), Dst: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
  Destination: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
    Address: IntelCor_88:6b:3e (c8:b2:9b:88:6b:3e)
      ....0. .... = LG bit: Globally unique address (factory default)
      ....0. .... = IG bit: Individual address (unicast)
  Source: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
    Address: ASUSTekC_e5:39:80 (18:31:bf:e5:39:80)
      ....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: 192.168.1.49
  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)
    ....0.00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
  Total Length: 478
  Identification: 0x6850 (26704)
  Flags: 0x40, Don't fragment
    0... .... = Reserved bit: Not set
    .1.. .... = Don't fragment: Set
    ..0. .... = More fragments: Not set
  Fragment Offset: 0
  Time to Live: 44
  Protocol: TCP (6)
  Header Checksum: 0xad6c [validation disabled]
  [Header checksum status: Unverified]
  Source Address: 128.119.245.12
  Destination Address: 192.168.1.49
Transmission Control Protocol, Src Port: 80, Dst Port: 57419, Seq: 1, Ack: 533, Len: 438
  Source Port: 80
  Destination Port: 57419
  [Stream index: 6]
  [TCP Segment Len: 438]
  Sequence Number: 1 (relative sequence number)
  Sequence Number (raw): 924976862
  [Next Sequence Number: 439 (relative sequence number)]
  Acknowledgment Number: 533 (relative ack number)
  Acknowledgment number (raw): 2563312045
  0101 .... = Header Length: 20 bytes (5)
  Flags: 0x018 (PSH, ACK)
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000. .... = Reserved: Not set
...0 .... = Nonce: Not set
.... 0... = Congestion Window Reduced (CWR): 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: 0x45ae [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[SEQ/ACK analysis]
  [iRTT: 0.116926000 seconds]
  [Bytes in flight: 438]
  [Bytes sent since last PSH flag: 438]
[Timestamps]
  [Time since first frame in this TCP stream: 0.241008000 seconds]
  [Time since previous frame in this TCP stream: 0.001320000 seconds]
TCP payload (438 bytes)
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: Sat, 01 May 2021 16:41:47 GMT\r\n
  Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.14 mod_perl/2.0.11 Perl/v5.16.3\r\n
  Last-Modified: Sat, 01 May 2021 05:59:01 GMT\r\n
  ETag: "51-5c13e6cd51121"\r\n
  Accept-Ranges: bytes\r\n
  Content-Length: 81\r\n
    [Content length: 81]
  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 1/1]
[Time since request: 0.122285000 seconds]
[Request in frame: 50]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]
File Data: 81 bytes
Line-based text data: text/html (3 lines)
<html>\n
Congratulations! You've downloaded the first Wireshark lab file!\n
</html>\n

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