

No.	Time	Source	Destination	Protocol	Length	Info
38	0.930615	192.168.1.107	128.119.245.12	HTTP	652	GET /wireshark-labs/INTRO-wireshark-file1.html

HTTP/1.1

Frame 38: 652 bytes on wire (5216 bits), 652 bytes captured (5216 bits) on interface \Device\NPF_{A1BA2240-64F3-4F12-995F-D42D06B55803}, id 0

Interface id: 0 (\Device\NPF_{A1BA2240-64F3-4F12-995F-D42D06B55803})

Interface name: \Device\NPF_{A1BA2240-64F3-4F12-995F-D42D06B55803}

Interface description: Wi-Fi

Encapsulation type: Ethernet (1)

Arrival Time: Feb 21, 2020 12:20:13.726922000 FILE Standard Time

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1582280413.726922000 seconds

[Time delta from previous captured frame: 0.000292000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 0.930615000 seconds]

Frame Number: 38

Frame Length: 652 bytes (5216 bits)

Capture Length: 652 bytes (5216 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: HonHaiPr_b9:36:4d (a4:17:31:b9:36:4d), Dst: Tp-LinkT_de:11:f8 (b0:48:7a:de:11:f8)

Destination: Tp-LinkT_de:11:f8 (b0:48:7a:de:11:f8)

Source: HonHaiPr_b9:36:4d (a4:17:31:b9:36:4d)

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.107, Dst: 128.119.245.12

0100 = Version: 4

.... 0101 = Header Length: 20 bytes (5)

Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)

Total Length: 638

Identification: 0x93d2 (37842)

Flags: 0x4000, Don't fragment

...0 0000 0000 0000 = Fragment offset: 0

Time to live: 128

Protocol: TCP (6)

Header checksum: 0x2d10 [validation disabled]

[Header checksum status: Unverified]

Source: 192.168.1.107

Destination: 128.119.245.12

Transmission Control Protocol, Src Port: 52901, Dst Port: 80, Seq: 1, Ack: 1, Len: 598

Source Port: 52901

Destination Port: 80

[Stream index: 2]

[TCP Segment Len: 598]

Sequence number: 1 (relative sequence number)

Sequence number (raw): 2718522022

[Next sequence number: 599 (relative sequence number)]

Acknowledgment number: 1 (relative ack number)

Acknowledgment number (raw): 3679250162

0101 = Header Length: 20 bytes (5)

Flags: 0x018 (PSH, ACK)

Window size value: 513

[Calculated window size: 131328]

[Window size scaling factor: 256]

Checksum: 0x3ea8 [unverified]

[Checksum Status: Unverified]

Urgent pointer: 0

[SEQ/ACK analysis]

[Timestamps]

TCP payload (598 bytes)

Hypertext Transfer Protocol

GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n

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/79.0.3945.130 Safari/537.36\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=0.9\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\r\n

If-None-Match: "51-59f108e78d513"\r\n

If-Modified-Since: Fri, 21 Feb 2020 06:59:02 GMT\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: 44]