

No.	Time	Source	Destination	Protocol	Length	Info
623	13:37:16.838630	192.168.1.5	128.119.245.12	HTTP	620	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1

Frame 623: 620 bytes on wire (4960 bits), 620 bytes captured (4960 bits) on interface \Device\NPF\_{1FE64003-B61C-472C-8851-98EB49C717F6}, id 0

Section number: 1

Interface id: 0 (\Device\NPF\_{1FE64003-B61C-472C-8851-98EB49C717F6})

Encapsulation type: Ethernet (1)

Arrival Time: Mar 1, 2024 13:37:16.838630000 Egypt Standard Time

UTC Arrival Time: Mar 1, 2024 11:37:16.838630000 UTC

Epoch Arrival Time: 1709293036.838630000

[Time shift for this packet: 0.000000000 seconds]

[Time delta from previous captured frame: 0.000198000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 5.629029000 seconds]

Frame Number: 623

Frame Length: 620 bytes (4960 bits)

Capture Length: 620 bytes (4960 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: Intel\_db:e3:45 (80:00:0b:db:e3:45), Dst: TpLinkTechno\_6c:42:46 (cc:32:e5:6c:42:46)

Destination: TpLinkTechno\_6c:42:46 (cc:32:e5:6c:42:46)

Source: Intel\_db:e3:45 (80:00:0b:db:e3:45)

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.5, 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: 606

Identification: 0xa345 (41797)

010. .... = Flags: 0x2, Don't fragment

...0 0000 0000 0000 = Fragment Offset: 0

Time to Live: 128

Protocol: TCP (6)

Header Checksum: 0x1e23 [validation disabled]

[Header checksum status: Unverified]

Source Address: 192.168.1.5

Destination Address: 128.119.245.12

Transmission Control Protocol, Src Port: 1811, Dst Port: 80, Seq: 1, Ack: 1, Len: 566

Source Port: 1811

Destination Port: 80

[Stream index: 4]

[Conversation completeness: Incomplete, DATA (15)]

[TCP Segment Len: 566]

Sequence Number: 1 (relative sequence number)

Sequence Number (raw): 188178890

[Next Sequence Number: 567 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 4210148017

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

Flags: 0x018 (PSH, ACK)

Window: 514

[Calculated window size: 131584]

[Window size scaling factor: 256]

Checksum: 0xba06 [unverified]

[Checksum Status: Unverified]

Urgent Pointer: 0

[Timestamps]

[SEQ/ACK analysis]

TCP payload (566 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

Upgrade-Insecure-Requests: 1\r\n

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/122.0.0.0 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=0.7\r\n

Accept-Encoding: gzip, deflate\r\n

Accept-Language: en-US,en;q=0.9\r\n

dnt: 1\r\n

If-None-Match: "51-6127fcb50c915"\r\n

If-Modified-Since: Thu, 29 Feb 2024 06:59:01 GMT\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: 635]

[Next request in frame: 637]