

No.	Time	Source	Destination	Protocol	Length	Info
17780	43.322719862	128.119.245.12	172.20.15.185	HTTP	504	HTTP/1.1 200 OK (text/html)

Frame 17780: 504 bytes on wire (4032 bits), 504 bytes captured (4032 bits) on interface wlp2s0, id 0
Interface id: 0 (wlp2s0)
Interface name: wlp2s0
Encapsulation type: Ethernet (1)
Arrival Time: Oct 11, 2020 18:57:14.572332443 +07
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1602417434.572332443 seconds
[Time delta from previous captured frame: 0.005762087 seconds]
[Time delta from previous displayed frame: 0.244162541 seconds]
[Time since reference or first frame: 43.322719862 seconds]
Frame Number: 17780
Frame Length: 504 bytes (4032 bits)
Capture Length: 504 bytes (4032 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: Routerbo_f1:7b:49 (6c:3b:6b:f1:7b:49), Dst: AzureWav_a9:87:1f (d0:c5:d3:a9:87:1f)
Destination: AzureWav_a9:87:1f (d0:c5:d3:a9:87:1f)
Address: AzureWav_a9:87:1f (d0:c5:d3:a9:87:1f)
.... 0. = LG bit: Globally unique address (factory default)
.... 0. = IG bit: Individual address (unicast)
Source: Routerbo_f1:7b:49 (6c:3b:6b:f1:7b:49)
Address: Routerbo_f1:7b:49 (6c:3b:6b:f1:7b:49)
.... 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: 172.20.15.185
0100 = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x20 (DSCP: CS1, ECN: Not-ECT)
0010 00.. = Differentiated Services Codepoint: Class Selector 1 (8)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 490
Identification: 0x16d7 (5847)
Flags: 0x4000, Don't fragment
0... = Reserved bit: Not set
.1.. = Don't fragment: Set
..0. = More fragments: Not set
Fragment offset: 0
Time to live: 41
Protocol: TCP (6)
Header checksum: 0x07c6 [validation disabled]
[Header checksum status: Unverified]
Source: 128.119.245.12
Destination: 172.20.15.185
Transmission Control Protocol, Src Port: 80, Dst Port: 37142, Seq: 1, Ack: 477, Len: 438
Source Port: 80
Destination Port: 37142
[Stream index: 13]
[TCP Segment Len: 438]
Sequence number: 1 (relative sequence number)
Sequence number (raw): 1287489094
[Next sequence number: 439 (relative sequence number)]
Acknowledgment number: 477 (relative ack number)
Acknowledgment number (raw): 3970746415
1000 = Header Length: 32 bytes (8)
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 size value: 235
[Calculated window size: 30080]
[Window size scaling factor: 128]

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Checksum: 0x87ab [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
  TCP Option - No-Operation (NOP)
    Kind: No-Operation (1)
  TCP Option - No-Operation (NOP)
    Kind: No-Operation (1)
  TCP Option - Timestamps: TSval 192581782, TSecr 1317972008
    Kind: Time Stamp Option (8)
    Length: 10
    Timestamp value: 192581782
    Timestamp echo reply: 1317972008
[SEQ/ACK analysis]
  [iRTT: 0.238524228 seconds]
  [Bytes in flight: 438]
  [Bytes sent since last PSH flag: 438]
[Timestamps]
  [Time since first frame in this TCP stream: 0.484013721 seconds]
  [Time since previous frame in this TCP stream: 0.005762087 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: Sun, 11 Oct 2020 11:57:14 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.10 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Sun, 11 Oct 2020 05:59:01 GMT\r\n
ETag: "51-5b15ee0e0aaa4"\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 1/2]
[Time since request: 0.244162541 seconds]
[Request in frame: 17681]
[Next request in frame: 17785]
[Next response in frame: 17792]
[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
```