

No.	Time	Source	Destination	Protocol	Length	Info
102	22.846248389	10-18-98-174.dynapool.wireless.nyu.edu	gaia.cs.umass.edu	HTTP	440	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1

Frame 102: 440 bytes on wire (3520 bits), 440 bytes captured (3520 bits) on interface 0

Interface id: 0 (wlp1s0)
Interface name: wlp1s0
Encapsulation type: Ethernet (1)
Arrival Time: Sep 10, 2019 17:56:56.725925897 EDT
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1568152616.725925897 seconds
[Time delta from previous captured frame: 0.000185078 seconds]
[Time delta from previous displayed frame: 0.000000000 seconds]
[Time since reference or first frame: 22.846248389 seconds]
Frame Number: 102
Frame Length: 440 bytes (3520 bits)
Capture Length: 440 bytes (3520 bits)
[Frame is marked: True]
[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_ca:2d:df (08:d4:0c:ca:2d:df), Dst: IETF-VRRP-VRID_32 (00:00:5e:00:01:32)
Destination: IETF-VRRP-VRID_32 (00:00:5e:00:01:32)
Address: IETF-VRRP-VRID_32 (00:00:5e:00:01:32)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Source: IntelCor_ca:2d:df (08:d4:0c:ca:2d:df)
Address: IntelCor_ca:2d:df (08:d4:0c:ca:2d:df)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 10-18-98-174.dynapool.wireless.nyu.edu (10.18.98.174), Dst: gaia.cs.umass.edu (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: 426
Identification: 0xefc7 (61383)
Flags: 0x4000, 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: 64
Protocol: TCP (6)
Header checksum: 0x6742 [validation disabled]
[Header checksum status: Unverified]
Source: 10-18-98-174.dynapool.wireless.nyu.edu (10.18.98.174)
Destination: gaia.cs.umass.edu (128.119.245.12)

Transmission Control Protocol, Src Port: 50688, Dst Port: 80, Seq: 1, Ack: 1, Len: 374
Source Port: 50688
Destination Port: 80
[Stream index: 9]
[TCP Segment Len: 374]
Sequence number: 1 (relative sequence number)
[Next sequence number: 375 (relative sequence number)]
Acknowledgment number: 1 (relative ack number)
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: 229
[Calculated window size: 29312]
[Window size scaling factor: 128]
Checksum: 0x0551 [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 3253666000, TSecr 2707707730
    Kind: Time Stamp Option (8)
    Length: 10
    Timestamp value: 3253666000
    Timestamp echo reply: 2707707730
[SEQ/ACK analysis]
  [iRTT: 0.011039789 seconds]
  [Bytes in flight: 374]
  [Bytes sent since last PSH flag: 374]
[Timestamps]
  [Time since first frame in this TCP stream: 0.011224867 seconds]
  [Time since previous frame in this TCP stream: 0.000185078 seconds]
TCP payload (374 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
User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:69.0) Gecko/20100101 Firefox/69.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8\r\n
Accept-Language: en-US,en;q=0.5\r\n
Accept-Encoding: gzip, deflate\r\n
DNT: 1\r\n
Connection: keep-alive\r\n
Upgrade-Insecure-Requests: 1\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: 104]
[Next request in frame: 119]
```