

No. Time Source Destination Protocol Length Info
88 6.818837 192.168.31.246 104.18.46.245 HTTP 405 GET /announce/?
h=744oaPpeic&&info_hash=%81%95%b7A%98%f0J%a7M%89%06%8fJ%7d%96%ff%96%86%8ei&peer_id=-UT355W-
h%b2P~%e4xW%0e%dc%26%1e%01&port=23878&uploaded=0&downloaded=0&left=0&corrupt=0&key=3C870DF9&numwant=200&compact=1&no_peer_id=1 HTTP/1.1
Frame 88: 405 bytes on wire (3240 bits), 405 bytes captured (3240 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:11.844919000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072711.844919000 seconds
[Time delta from previous captured frame: 0.002426000 seconds]
[Time delta from previous displayed frame: 0.000000000 seconds]
[Time since reference or first frame: 6.818837000 seconds]
Frame Number: 88
Frame Length: 405 bytes (3240 bits)
Capture Length: 405 bytes (3240 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_41:f5:be (74:e5:f9:41:f5:be), Dst: BeijingX_08:95:dc (50:d2:f5:08:95:dc)
Internet Protocol Version 4, Src: 192.168.31.246, Dst: 104.18.46.245
Transmission Control Protocol, Src Port: 52030, Dst Port: 80, Seq: 1, Ack: 1, Len: 351
Source Port: 52030
Destination Port: 80
[Stream index: 6]
[TCP Segment Len: 351]
Sequence number: 1 (relative sequence number)
Sequence number (raw): 1703336536
[Next sequence number: 352 (relative sequence number)]
Acknowledgment number: 1 (relative ack number)
Acknowledgment number (raw): 3933045673
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 257
[Calculated window size: 65792]
[Window size scaling factor: 256]
Checksum: 0xb3c0 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (351 bytes)
Hypertext Transfer Protocol
[truncated]GET /announce/?h=744oaPpeic&&info_hash=%81%95%b7A%98%f0J%a7M%89%06%8fJ%7d%96%ff%96%86%8ei&peer_id=-UT355W-
h%b2P~%e4xW%0e%dc%26%1e%01&port=23878&uploaded=0&downloaded=0&left=0&corrupt=0&key=3C870DF9&numwant=200&compact=1&no_peer_id=1 HTTP/1.1
Host: bt.toloka.to\r\nUser-Agent: uTorrent/355(111915624)(45672)\r\nAccept-Encoding: gzip\r\nConnection: Close\r\n\r\n[Full request URI [truncated]: http://bt.toloka.to/announce/?
h=744oaPpeic&&info_hash=%81%95%b7A%98%f0J%a7M%89%06%8fJ%7d%96%ff%96%86%8ei&peer_id=-UT355W-
h%b2P~%e4xW%0e%dc%26%1e%01&port=23878&uploaded=0&downloaded=0&left=0&corrupt=0&key=3C87]
[HTTP request 1/1]
[Response in frame: 91]
No. Time Source Destination Protocol Length Info
91 6.907269 104.18.46.245 192.168.31.246 HTTP 59 HTTP/1.1 200 OK (text/plain)
Frame 91: 59 bytes on wire (472 bits), 59 bytes captured (472 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:11.933351000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072711.933351000 seconds
[Time delta from previous captured frame: 0.000008000 seconds]
[Time delta from previous displayed frame: 0.088432000 seconds]
[Time since reference or first frame: 6.907269000 seconds]
Frame Number: 91
Frame Length: 59 bytes (472 bits)
Capture Length: 59 bytes (472 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: BeijingX_08:95:dc (50:d2:f5:08:95:dc), Dst: IntelCor_41:f5:be (74:e5:f9:41:f5:be)
Internet Protocol Version 4, Src: 104.18.46.245, Dst: 192.168.31.246
Transmission Control Protocol, Src Port: 80, Dst Port: 52030, Seq: 580, Ack: 352, Len: 5
Source Port: 80
Destination Port: 52030
[Stream index: 6]
[TCP Segment Len: 5]
Sequence number: 580 (relative sequence number)
Sequence number (raw): 3933046252

[Next sequence number: 585 (relative sequence number)]
Acknowledgment number: 352 (relative ack number)
Acknowledgment number (raw): 1703336887
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 66
[Calculated window size: 67584]
[Window size scaling factor: 1024]
Checksum: 0x769e [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (5 bytes)
TCP segment data (5 bytes)
[2 Reassembled TCP Segments (584 bytes): #90(579), #91(5)]
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\nDate: Sat, 13 Jun 2020 18:25:10 GMT\r\nContent-Type: text/plain; charset=utf-8\r\nTransfer-Encoding: chunked\r\nConnection: close\r\nSet-Cookie: __cfduid=de9e8b9fa828770a697b5c0f76fc455b1592072710; expires=Mon, 13-Jul-20 18:25:10 GMT; path=/; domain=.toloka.to;HttpOnly; SameSite=Lax\r\nCF-Cache-Status: DYNAMIC\r\ncf-request-id: 035086c25c0000cc9fc13d9200000001\r\nX-Content-Type-Options: nosniff\r\nServer: cloudflare\r\nCF-RAY: 5a2dda4a2a55cc9f-WAW\r\nContent-Encoding: gzip\r\n\r\n[HTTP response 1/1]
[Time since request: 0.088432000 seconds]
[Request in frame: 88]
[Request URI [truncated]: http://bt.toloka.to/announce/?
h=744oaPpeIC&&info_hash=%81%95%b7A%98%f0J%a7M%89%06%8fJ%7d%96%ff%96%86%8ei&peer_id=-UT355W-
h%b2P~%e4xW%0e%dc%26%1e%01&port=23878&uploaded=0&downloaded=0&left=0&corrupt=0&key=3C870DF9&]
HTTP chunked response
Content-encoded entity body (gzip): 93 bytes -> 83 bytes
File Data: 83 bytes
Line-based text data: text/plain (1 lines)
d8:completei18e10:incompletei0e10:downloadedi0e8:intervali3462e5:peers0:6:peers60:e
No. Time Source Destination Protocol Length Info
104 7.166751 192.168.31.246 128.119.245.12 HTTP 574 GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/
1.1
Frame 104: 574 bytes on wire (4592 bits), 574 bytes captured (4592 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.192833000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.192833000 seconds
[Time delta from previous captured frame: 0.003124000 seconds]
[Time delta from previous displayed frame: 0.259482000 seconds]
[Time since reference or first frame: 7.166751000 seconds]
Frame Number: 104
Frame Length: 574 bytes (4592 bits)
Capture Length: 574 bytes (4592 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_41:f5:be (74:e5:f9:41:f5:be), Dst: BeijingX_08:95:dc (50:d2:f5:08:95:dc)
Internet Protocol Version 4, Src: 192.168.31.246, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 52031, Dst Port: 80, Seq: 1, Ack: 1, Len: 520
Source Port: 52031
Destination Port: 80
[Stream index: 7]
[TCP Segment Len: 520]
Sequence number: 1 (relative sequence number)
Sequence number (raw): 2429777234
[Next sequence number: 521 (relative sequence number)]
Acknowledgment number: 1 (relative ack number)
Acknowledgment number (raw): 2300211690
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 256
[Calculated window size: 65536]
[Window size scaling factor: 256]
Checksum: 0x4887 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (520 bytes)
Hypertext Transfer Protocol

GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\nHost: gaia.cs.umass.edu\r\nConnection: keep-alive\r\nCache-Control: max-age=0\r\nUpgrade-Insecure-Requests: 1\r\nUser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36\r\nAccept: 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\nAccept-Encoding: gzip, deflate\r\nAccept-Language: uk,ru-RU;q=0.9,ru;q=0.8,en-US;q=0.7,en;q=0.6\r\n\r\n[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]\r\n[HTTP request 1/2]\r\n[Response in frame: 106]\r\n[Next request in frame: 109]

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|----------------|----------|--------|-----------------------------|
| 106 | 7.292779 | 128.119.245.12 | 192.168.31.246 | HTTP | 1126 | HTTP/1.1 200 OK (text/html) |

Frame 106: 1126 bytes on wire (9008 bits), 1126 bytes captured (9008 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.318861000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.318861000 seconds
[Time delta from previous captured frame: 0.005671000 seconds]
[Time delta from previous displayed frame: 0.126028000 seconds]
[Time since reference or first frame: 7.292779000 seconds]
Frame Number: 106
Frame Length: 1126 bytes (9008 bits)
Capture Length: 1126 bytes (9008 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: BeijingX_08:95:dc (50:d2:f5:08:95:dc), Dst: IntelCor_41:f5:be (74:e5:f9:41:f5:be)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.31.246
Transmission Control Protocol, Src Port: 80, Dst Port: 52031, Seq: 1, Ack: 521, Len: 1072
Source Port: 80
Destination Port: 52031
[Stream index: 7]
[TCP Segment Len: 1072]
Sequence number: 1 (relative sequence number)
Sequence number (raw): 2300211690
[Next sequence number: 1073 (relative sequence number)]
Acknowledgment number: 521 (relative ack number)
Acknowledgment number (raw): 2429777754
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 237
[Calculated window size: 30336]
[Window size scaling factor: 128]
Checksum: 0xadd7 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (1072 bytes)
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\nDate: Sat, 13 Jun 2020 18:25:11 GMT\r\nServer: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.6 mod_perl/2.0.11 Perl/v5.16.3\r\nLast-Modified: Sat, 13 Jun 2020 05:59:03 GMT\r\nETag: "2ca-5a7f0e4061d09"\r\nAccept-Ranges: bytes\r\nContent-Length: 714\r\nKeep-Alive: timeout=5, max=100\r\nConnection: Keep-Alive\r\nContent-Type: text/html; charset=UTF-8\r\n\r\n[HTTP response 1/2]
[Time since request: 0.126028000 seconds]
[Request in frame: 104]
[Next request in frame: 109]
[Next response in frame: 116]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]
File Data: 714 bytes
Line-based text data: text/html (17 lines)
<html>\r\n<head>\r\n<title>Lab2-4 file: Embedded URLs</title>\r\n<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">\r\n</head>\r\n\r\n<body bgcolor="#FFFFFF" text="#000000">\r\n\r\n<p>\r\n

 </p>\n<p>This little HTML file is being served by gaia.cs.umass.edu. \nIt contains two embedded images.
 The image above, also served from the \ngaia.cs.umass.edu web site, is the logo of our publisher, Pearson.
\nThe image of our 5th edition book cover below is stored at, and served from, the www server caite.cs.umass.edu:</p>\n<p align="left"></p>\n</body>\n</html>\n

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|----------------|----------|--------|---------------------------|
| 109 | 7.409656 | 192.168.31.246 | 128.119.245.12 | HTTP | 480 | GET /pearson.png HTTP/1.1 |

Frame 109: 480 bytes on wire (3840 bits), 480 bytes captured (3840 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.435738000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.435738000 seconds
[Time delta from previous captured frame: 0.002490000 seconds]
[Time delta from previous displayed frame: 0.116877000 seconds]
[Time since reference or first frame: 7.409656000 seconds]
Frame Number: 109
Frame Length: 480 bytes (3840 bits)
Capture Length: 480 bytes (3840 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_41:f5:be (74:e5:f9:41:f5:be), Dst: BeijingX_08:95:dc (50:d2:f5:08:95:dc)
Internet Protocol Version 4, Src: 192.168.31.246, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 52031, Dst Port: 80, Seq: 521, Ack: 1073, Len: 426
Source Port: 52031
Destination Port: 80
[Stream index: 7]
[TCP Segment Len: 426]
Sequence number: 521 (relative sequence number)
Sequence number (raw): 2429777754
[Next sequence number: 947 (relative sequence number)]
Acknowledgment number: 1073 (relative ack number)
Acknowledgment number (raw): 2300212762
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 252
[Calculated window size: 64512]
[Window size scaling factor: 256]
Checksum: 0x6964 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (426 bytes)
Hypertext Transfer Protocol
GET /pearson.png HTTP/1.1\r\nHost: gaia.cs.umass.edu\r\nConnection: keep-alive\r\nUser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36\r\nAccept: image/webp,image/apng,image/*,*/*;q=0.8\r\nReferer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\nAccept-Encoding: gzip, deflate\r\nAccept-Language: uk,ru-RU;q=0.9,ru;q=0.8,en-US;q=0.7,en;q=0.6\r\n\r\n[Full request URI: http://gaia.cs.umass.edu/pearson.png]
[HTTP request 2/2]
[Prev request in frame: 104]
[Response in frame: 116]

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|----------------|----------------|----------|--------|--|
| 112 | 7.532373 | 192.168.31.246 | 128.119.245.12 | HTTP | 494 | GET /~kurose/cover_5th_ed.jpg HTTP/1.1 |

Frame 112: 494 bytes on wire (3952 bits), 494 bytes captured (3952 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.558455000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.558455000 seconds
[Time delta from previous captured frame: 0.004486000 seconds]
[Time delta from previous displayed frame: 0.122717000 seconds]
[Time since reference or first frame: 7.532373000 seconds]
Frame Number: 112
Frame Length: 494 bytes (3952 bits)
Capture Length: 494 bytes (3952 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_41:f5:be (74:e5:f9:41:f5:be), Dst: BeijingX_08:95:dc (50:d2:f5:08:95:dc)
Internet Protocol Version 4, Src: 192.168.31.246, Dst: 128.119.245.12

Transmission Control Protocol, Src Port: 52033, Dst Port: 80, Seq: 1, Ack: 1, Len: 440
Source Port: 52033
Destination Port: 80
[Stream index: 9]
[TCP Segment Len: 440]
Sequence number: 1 (relative sequence number)
Sequence number (raw): 3677333844
[Next sequence number: 441 (relative sequence number)]
Acknowledgment number: 1 (relative ack number)
Acknowledgment number (raw): 1975841272
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 256
[Calculated window size: 65536]
[Window size scaling factor: 256]
Checksum: 0x6613 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (440 bytes)
Hypertext Transfer Protocol
GET /~kurose/cover_5th_ed.jpg HTTP/1.1\r\nHost: manic.cs.umass.edu\r\nConnection: keep-alive\r\nUser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36\r\nAccept: image/webp,image/apng,image/*,*/*;q=0.8\r\nReferer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\nAccept-Encoding: gzip, deflate\r\nAccept-Language: uk,ru-RU;q=0.9,ru;q=0.8,en-US;q=0.7,en;q=0.6\r\n\r\n[Full request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
[HTTP request 1/1]
[Response in frame: 210]
No. Time Source Destination Protocol Length Info
116 7.534982 128.119.245.12 192.168.31.246 HTTP 744 HTTP/1.1 200 OK (PNG)
Frame 116: 744 bytes on wire (5952 bits), 744 bytes captured (5952 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.561064000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.561064000 seconds
[Time delta from previous captured frame: 0.001183000 seconds]
[Time delta from previous displayed frame: 0.002609000 seconds]
[Time since reference or first frame: 7.534982000 seconds]
Frame Number: 116
Frame Length: 744 bytes (5952 bits)
Capture Length: 744 bytes (5952 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:tcp:http:png]
[Coloring Rule Name: HTTP]
[Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: BeijingX_08:95:dc (50:d2:f5:08:95:dc), Dst: IntelCor_41:f5:be (74:e5:f9:41:f5:be)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.31.246
Transmission Control Protocol, Src Port: 80, Dst Port: 52031, Seq: 3993, Ack: 947, Len: 690
Source Port: 80
Destination Port: 52031
[Stream index: 7]
[TCP Segment Len: 690]
Sequence number: 3993 (relative sequence number)
Sequence number (raw): 2300215682
[Next sequence number: 4683 (relative sequence number)]
Acknowledgment number: 947 (relative ack number)
Acknowledgment number (raw): 2429778180
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 245
[Calculated window size: 31360]
[Window size scaling factor: 128]
Checksum: 0x13b6 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (690 bytes)
TCP segment data (690 bytes)
[3 Reassembled TCP Segments (3610 bytes): #113(1460), #114(1460), #116(690)]
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\nDate: Sat, 13 Jun 2020 18:25:11 GMT\r\nServer: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.6 mod_perl/2.0.11 Perl/v5.16.3\r\nLast-Modified: Sat, 06 Aug 2016 10:08:14 GMT\r\nETag: "cc3-539645c7f1ee7"\r\nAccept-Ranges: bytes\r\nContent-Length: 3267\r\n

Keep-Alive: timeout=5, max=99\r\nConnection: Keep-Alive\r\nContent-Type: image/png\r\n\r\n[HTTP response 2/2]
[Time since request: 0.125326000 seconds]
[Prev request in frame: 104]
[Prev response in frame: 106]
[Request in frame: 109]
[Request URI: http://gaia.cs.umass.edu/pearson.png]
File Data: 3267 bytes
Portable Network Graphics
No. Time Source Destination Protocol Length Info
210 7.930314 128.119.245.12 192.168.31.246 HTTP 631 HTTP/1.1 200 OK (JPEG JFIF image)
Frame 210: 631 bytes on wire (5048 bits), 631 bytes captured (5048 bits) on interface \Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC}, id 0
Interface id: 0 (\Device\NPF_{6AF64238-45BA-49BD-BE2D-96630DDFB1BC})
Encapsulation type: Ethernet (1)
Arrival Time: Jun 13, 2020 21:25:12.956396000 Фінляндія (літо)
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1592072712.956396000 seconds
[Time delta from previous captured frame: 0.000632000 seconds]
[Time delta from previous displayed frame: 0.395332000 seconds]
[Time since reference or first frame: 7.930314000 seconds]
Frame Number: 210
Frame Length: 631 bytes (5048 bits)
Capture Length: 631 bytes (5048 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:tcp:http:image-jfif]
[Coloring Rule Name: HTTP]
[Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: BeijingX_08:95:dc (50:d2:f5:08:95:dc), Dst: IntelCor_41:f5:be (74:e5:f9:41:f5:be)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.31.246
Transmission Control Protocol, Src Port: 80, Dst Port: 52033, Seq: 100741, Ack: 441, Len: 577
Source Port: 80
Destination Port: 52033
[Stream index: 9]
[TCP Segment Len: 577]
Sequence number: 100741 (relative sequence number)
Sequence number (raw): 1975942012
[Next sequence number: 101318 (relative sequence number)]
Acknowledgment number: 441 (relative ack number)
Acknowledgment number (raw): 3677334284
0101 = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
Window size value: 237
[Calculated window size: 30336]
[Window size scaling factor: 128]
Checksum: 0x4c4d [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
[SEQ/ACK analysis]
[Timestamps]
TCP payload (577 bytes)
TCP segment data (577 bytes)
[70 Reassembled TCP Segments (101317 bytes): #119(1460), #120(1460), #121(1460), #122(1460), #124(1460), #125(1460), #127(1460), #128(1460), #130(1460), #131(1460), #133(1460), #134(1460), #135(1460), #136(1460), #137(1460), #139(1460), #14]
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\nDate: Sat, 13 Jun 2020 18:25:11 GMT\r\nServer: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.6 mod_perl/2.0.11 Perl/v5.16.3\r\nLast-Modified: Tue, 15 Sep 2009 18:23:27 GMT\r\nETag: "18a68-473a1e0e6e5c0"\r\nAccept-Ranges: bytes\r\nContent-Length: 100968\r\nKeep-Alive: timeout=5, max=100\r\nConnection: Keep-Alive\r\nContent-Type: image/jpeg\r\n\r\n[HTTP response 1/1]
[Time since request: 0.397941000 seconds]
[Request in frame: 112]
[Request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
File Data: 100968 bytes
JPEG File Interchange Format