

No.	Time	Source	Destination	Protocol	Length	Info
123	11.615824	192.168.1.145	128.119.245.12	HTTP	562	GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1

Frame 123: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 50573, Dst Port: 80, Seq: 1, Ack: 1, Len: 508
Hypertext Transfer Protocol
GET /wireshark-labs/HTTP-wireshark-file4.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/80.0.3987.87 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: en-US,en;q=0.9,uk;q=0.8,ru;q=0.7\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]
[HTTP request 1/2]
[Response in frame: 127]
[Next request in frame: 128]

No.	Time	Source	Destination	Protocol	Length	Info
127	11.743612	128.119.245.12	192.168.1.145	HTTP	1127	HTTP/1.1 200 OK (text/html)

Frame 127: 1127 bytes on wire (9016 bits), 1127 bytes captured (9016 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.145
Transmission Control Protocol, Src Port: 80, Dst Port: 50573, Seq: 1, Ack: 509, Len: 1073
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
Date: Tue, 11 Feb 2020 21:08:10 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Tue, 11 Feb 2020 06:59:01 GMT\r\n
ETag: "2ca-59e4764023078"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 714\r\n
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: 0.127788000 seconds]
[Request in frame: 123]
[Next request in frame: 128]
[Next response in frame: 135]
[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)

No.	Time	Source	Destination	Protocol	Length	Info
128	11.777911	192.168.1.145	128.119.245.12	HTTP	468	GET /pearson.png HTTP/1.1

Frame 128: 468 bytes on wire (3744 bits), 468 bytes captured (3744 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 50573, Dst Port: 80, Seq: 509, Ack: 1074, Len: 414
Hypertext Transfer Protocol
GET /pearson.png HTTP/1.1\r\n
Host: gaia.cs.umass.edu\r\n
Connection: keep-alive\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3987.87 Safari/537.36\r\n
Accept: image/webp,image/apng,image/*,*/*;q=0.8\r\n
Referer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: en-US,en;q=0.9,uk;q=0.8,ru;q=0.7\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/pearson.png]
[HTTP request 2/2]
[Prev request in frame: 123]
[Response in frame: 135]

No.	Time	Source	Destination	Protocol	Length	Info
135	11.916305	128.119.245.12	192.168.1.145	HTTP	745	HTTP/1.1 200 OK (PNG)

Frame 135: 745 bytes on wire (5960 bits), 745 bytes captured (5960 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.145
Transmission Control Protocol, Src Port: 80, Dst Port: 50573, Seq: 3994, Ack: 923, Len: 691
[3 Reassembled TCP Segments (3611 bytes): #130(1460), #133(1460), #135(691)]
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
Date: Tue, 11 Feb 2020 21:08:10 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Sat, 06 Aug 2016 10:08:14 GMT\r\n
ETag: "2ca-59e4764023078"\r\n

Accept-Ranges: bytes\r\n
Content-Length: 3267\r\n
Keep-Alive: timeout=5, max=99\r\n
Connection: Keep-Alive\r\n
Content-Type: image/png\r\n
\r\n
[HTTP response 2/2]
[Time since request: 0.138394000 seconds]
[Prev request in frame: 123]
[Prev response in frame: 127]
[Request in frame: 128]
[Request URI: http://gaia.cs.umass.edu/pearson.png]
File Data: 3267 bytes

Portable Network Graphics

No.	Time	Source	Destination	Protocol	Length	Info
136	11.916488	192.168.1.145	128.119.245.12	HTTP	482	GET /~kurose/cover_5th_ed.jpg HTTP/1.1

Frame 136: 482 bytes on wire (3856 bits), 482 bytes captured (3856 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 50576, Dst Port: 80, Seq: 1, Ack: 1, Len: 428

Hypertext Transfer Protocol

GET /~kurose/cover_5th_ed.jpg HTTP/1.1\r\n
Host: manic.cs.umass.edu\r\n
Connection: keep-alive\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3987.87 Safari/537.36\r\n
Accept: image/webp,image/apng,image/*,*/*;q=0.8\r\n
Referer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: en-US,en;q=0.9,uk;q=0.8,ru;q=0.7\r\n
\r\n
[Full request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
[HTTP request 1/1]
[Response in frame: 257]

No.	Time	Source	Destination	Protocol	Length	Info
257	12.478374	128.119.245.12	192.168.1.145	HTTP	632	HTTP/1.1 200 OK (JPEG JFIF image)

Frame 257: 632 bytes on wire (5056 bits), 632 bytes captured (5056 bits) on interface \Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0}, id 0
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.145
Transmission Control Protocol, Src Port: 80, Dst Port: 50576, Seq: 100741, Ack: 429, Len: 578
[70 Reassembled TCP Segments (101318 bytes): #139(1460), #140(1460), #142(1460), #143(1460), #145(1460), #146(1460), #148(1460), #149(1460), #151(1460), #152(1460), #155(1460), #156(1460), #158(1460), #159(1460), #161(1460), #162(1460), #16]
Hypertext Transfer Protocol

HTTP/1.1 200 OK\r\n
Date: Tue, 11 Feb 2020 21:08:11 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Tue, 15 Sep 2009 18:23:27 GMT\r\n
ETag: "18a68-473a1e0e6e5c0"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 100968\r\n
Keep-Alive: timeout=5, max=100\r\n
Connection: Keep-Alive\r\n
Content-Type: image/jpeg\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.561886000 seconds]
[Request in frame: 136]
[Request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
File Data: 100968 bytes

JPEG File Interchange Format