

No.	Time	Source	Destination	Protocol	Length	Info
499	2024-01-16 16:53:51.952323	10.196.12.136	128.119.245.12	HTTP	445	GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1

Frame 499: 445 bytes on wire (3560 bits), 445 bytes captured (3560 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d), Dst: ExtremeNetworks_9a:82:e8 (02:04:96:9a:82:e8)
Internet Protocol Version 4, Src: 10.196.12.136, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 11950, Dst Port: 80, Seq: 1, Ack: 1, Len: 391
Hypertext Transfer Protocol
GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\n
[Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\n]
Request Method: GET
Request URI: /wireshark-labs/HTTP-wireshark-file4.html
Request Version: HTTP/1.1
Host: gaia.cs.umass.edu\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:121.0) Gecko/20100101 Firefox/121.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8\r\n
Accept-Language: en-US,en;q=0.5\r\n
Accept-Encoding: gzip, deflate\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/HTTP-wireshark-file4.html]
[HTTP request 1/1]
[Response in frame: 512]

No.	Time	Source	Destination	Protocol	Length	Info
512	2024-01-16 16:53:52.243496	128.119.245.12	10.196.12.136	HTTP	1355	HTTP/1.1 200 OK (text/html)

Frame 512: 1355 bytes on wire (10840 bits), 1355 bytes captured (10840 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: ExtremeNetworks_9a:82:e8 (02:04:96:9a:82:e8), Dst: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.196.12.136
Transmission Control Protocol, Src Port: 80, Dst Port: 11950, Seq: 1, Ack: 392, Len: 1301
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
[Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
Response Version: HTTP/1.1
Status Code: 200
[Status Code Description: OK]
Response Phrase: OK
Date: Tue, 16 Jan 2024 11:23:52 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.33 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Tue, 16 Jan 2024 06:59:02 GMT\r\n
ETag: "3ae-60f0aaa58a9b9"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 942\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 1/1]
[Time since request: 0.291173000 seconds]
[Request in frame: 499]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]
File Data: 942 bytes
Line-based text data: text/html (23 lines)

No.	Time	Source	Destination	Protocol	Length	Info
528	2024-01-16 16:53:52.286708	10.196.12.136	128.119.245.12	HTTP	402	GET /pearson.png HTTP/1.1

Frame 528: 402 bytes on wire (3216 bits), 402 bytes captured (3216 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d), Dst: ExtremeNetworks_9a:82:e8 (02:04:96:9a:82:e8)
Internet Protocol Version 4, Src: 10.196.12.136, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 11951, Dst Port: 80, Seq: 1, Ack: 1, Len: 348
Hypertext Transfer Protocol
GET /pearson.png HTTP/1.1\r\n
[Expert Info (Chat/Sequence): GET /pearson.png HTTP/1.1\r\n]
Request Method: GET
Request URI: /pearson.png
Request Version: HTTP/1.1
Host: gaia.cs.umass.edu\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:121.0) Gecko/20100101 Firefox/121.0\r\n
Accept: image/avif,image/webp,*/*\r\n
Accept-Language: en-US,en;q=0.5\r\n
Accept-Encoding: gzip, deflate\r\n
Connection: keep-alive\r\n
Referer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/pearson.png]
[HTTP request 1/1]
[Response in frame: 604]

No.	Time	Source	Destination	Protocol	Length	Info
585	2024-01-16 16:53:52.458703	10.196.12.136	178.79.137.164	HTTP	369	GET /8E_cover_small.jpg HTTP/1.1

Frame 585: 369 bytes on wire (2952 bits), 369 bytes captured (2952 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d), Dst: ExtremeNetworks_9a:82:e8 (02:04:96:9a:82:e8)

Internet Protocol Version 4, Src: 10.196.12.136, Dst: 178.79.137.164
Transmission Control Protocol, Src Port: 11955, Dst Port: 80, Seq: 1, Ack: 1, Len: 315
Hypertext Transfer Protocol
GET /8E_cover_small.jpg HTTP/1.1\r\n
[Expert Info (Chat/Sequence): GET /8E_cover_small.jpg HTTP/1.1\r\n]
Request Method: GET
Request URI: /8E_cover_small.jpg
Request Version: HTTP/1.1
Host: kurose.cslash.net\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:121.0) Gecko/20100101 Firefox/121.0\r\n
Accept: image/avif,image/webp,*/*\r\n
Accept-Language: en-US,en;q=0.5\r\n
Accept-Encoding: gzip, deflate\r\n
Connection: keep-alive\r\n
Referer: http://gaia.cs.umass.edu/\r\n
\r\n
[Full request URI: http://kurose.cslash.net/8E_cover_small.jpg]
[HTTP request 1/1]
[Response in frame: 611]

No.	Time	Source	Destination	Protocol	Length	Info
604	2024-01-16 16:53:52.588523	128.119.245.12	10.196.12.136	HTTP	746	HTTP/1.1 200 OK (PNG)

Frame 604: 746 bytes on wire (5968 bits), 746 bytes captured (5968 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: ExtremeNetworks_9a:82:e8 (02:04:96:9a:82:e8), Dst: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.196.12.136
Transmission Control Protocol, Src Port: 80, Dst Port: 11951, Seq: 2921, Ack: 349, Len: 692
[2 Reassembled TCP Segments (3612 bytes): #603(2920), #604(692)]
[Frame: 603, payload: 0-2919 (2920 bytes)]
[Frame: 604, payload: 2920-3611 (692 bytes)]
[Segment count: 2]
[Reassembled TCP length: 3612]
[Reassembled TCP Data [truncated]:
485454502f312e3120323030204f4b0d0a446174653a205475652c203136204a616e20323032342031313a32333a353220474d540d0a5365727665723a204170616368652f322e33
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
[Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
Response Version: HTTP/1.1
Status Code: 200
[Status Code Description: OK]
Response Phrase: OK
Date: Tue, 16 Jan 2024 11:23:52 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.33 mod_perl/2.0.11 Perl/v5.16.3\r\n
Last-Modified: Sat, 06 Aug 2016 10:08:14 GMT\r\n
ETag: "cc3-539645c7f1ee7"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 3267\r\n
Keep-Alive: timeout=5, max=100\r\n
Connection: Keep-Alive\r\n
Content-Type: image/png\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.301815000 seconds]
[Request in frame: 528]
[Request URI: http://gaia.cs.umass.edu/pearson.png]
File Data: 3267 bytes

Portable Network Graphics

No.	Time	Source	Destination	Protocol	Length	Info
611	2024-01-16 16:53:52.625898	178.79.137.164	10.196.12.136	HTTP	225	HTTP/1.1 301 Moved Permanently

Frame 611: 225 bytes on wire (1800 bits), 225 bytes captured (1800 bits) on interface \Device\NPF_{B181DFC0-E836-4B91-8518-352EF97DDDE3}, id 0
Ethernet II, Src: MojoNetworks_a7:12:01 (30:b6:2d:a7:12:01), Dst: AzureWaveTec_0d:70:4d (48:e7:da:0d:70:4d)
Internet Protocol Version 4, Src: 178.79.137.164, Dst: 10.196.12.136
Transmission Control Protocol, Src Port: 80, Dst Port: 11955, Seq: 1, Ack: 316, Len: 171
Hypertext Transfer Protocol
HTTP/1.1 301 Moved Permanently\r\n
[Expert Info (Chat/Sequence): HTTP/1.1 301 Moved Permanently\r\n]
Response Version: HTTP/1.1
Status Code: 301
[Status Code Description: Moved Permanently]
Response Phrase: Moved Permanently
Location: https://kurose.cslash.net/8E_cover_small.jpg\r\n
Content-Length: 0\r\n
Date: Tue, 16 Jan 2024 11:23:52 GMT\r\n
Server: lighttpd/1.4.47\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.167195000 seconds]
[Request in frame: 585]
[Request URI: http://kurose.cslash.net/8E_cover_small.jpg]