

```
No.      Time                Source                Destination           Protocol Length Info
1179 2024-05-06 11:07:03,376216 172.20.10.2          128.119.245.12        HTTP      561      GET /wireshark-labs/HTTP-wireshark-
file2.html HTTP/1.1
Frame 1179: 561 bytes on wire (4488 bits), 561 bytes captured (4488 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: Microsoft_66:9e:ab (70:bc:10:66:9e:ab), Dst: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64)
Internet Protocol Version 4, Src: 172.20.10.2, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 62583, Dst Port: 80, Seq: 1, Ack: 1, Len: 507
Hypertext Transfer Protocol
  GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n
  [Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n]
    [GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n]
    [Severity level: Chat]
    [Group: Sequence]
  Request Method: GET
  Request URI: /wireshark-labs/HTTP-wireshark-file2.html
  Request Version: HTTP/1.1
Host: gaia.cs.umass.edu\r\n
Connection: keep-alive\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/123.0.0.0 Safari/537.36 OPR/
109.0.0.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-
exchange;v=b3;q=0.7\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file2.html]
[HTTP request 1/1]
[Response in frame: 1181]

No.      Time                Source                Destination           Protocol Length Info
1181 2024-05-06 11:07:03,557280 128.119.245.12        172.20.10.2          HTTP      784      HTTP/1.1 200 OK (text/html)
Frame 1181: 784 bytes on wire (6272 bits), 784 bytes captured (6272 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64), Dst: Microsoft_66:9e:ab (70:bc:10:66:9e:ab)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.2
Transmission Control Protocol, Src Port: 80, Dst Port: 62583, Seq: 1, Ack: 508, Len: 730
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: Mon, 06 May 2024 09:07:03 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: Mon, 06 May 2024 05:59:01 GMT\r\n
ETag: "173-617c2c4204aed"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 371\r\n
  [Content length: 371]
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: 0.181064000 seconds]
[Request in frame: 1179]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file2.html]
File Data: 371 bytes
Line-based text data: text/html (10 lines)
\r\n
<html>\r\n
\r\n
Congratulations again! Now you've downloaded the file lab2-2.html. <br>\r\n
This file's last modification date will not change. <p>\r\n
Thus if you download this multiple times on your browser, a complete copy <br>\r\n
will only be sent once by the server due to the inclusion of the IN-MODIFIED-SINCE<br>\r\n
field in your browser's HTTP GET request to the server.\r\n
\r\n
</html>\r\n

No.      Time                Source                Destination           Protocol Length Info
1352 2024-05-06 11:07:32,840558 172.20.10.2          128.119.245.12        HTTP      673      GET /wireshark-labs/HTTP-wireshark-
file2.html HTTP/1.1
Frame 1352: 673 bytes on wire (5384 bits), 673 bytes captured (5384 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: Microsoft_66:9e:ab (70:bc:10:66:9e:ab), Dst: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64)
Internet Protocol Version 4, Src: 172.20.10.2, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 62584, Dst Port: 80, Seq: 1, Ack: 1, Len: 619
Hypertext Transfer Protocol
  GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n
  [Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n]
    [GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n]
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[Severity level: Chat]
[Group: Sequence]
Request Method: GET
Request URI: /wireshark-labs/HTTP-wireshark-file2.html
Request Version: HTTP/1.1
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/123.0.0.0 Safari/537.36 OPR/
109.0.0.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-
exchange;v=b3;q=0.7\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7\r\n
If-None-Match: "173-617c2c4204aed"\r\n
If-Modified-Since: Mon, 06 May 2024 05:59:01 GMT\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file2.html]
[HTTP request 1/1]
[Response in frame: 1356]
No.      Time                               Source                Destination            Protocol Length Info
 1356 2024-05-06 11:07:33,242577      128.119.245.12        172.20.10.2           HTTP      294      HTTP/1.1 304 Not Modified
Frame 1356: 294 bytes on wire (2352 bits), 294 bytes captured (2352 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64), Dst: Microsoft_66:9e:ab (70:bc:10:66:9e:ab)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.2
Transmission Control Protocol, Src Port: 80, Dst Port: 62584, Seq: 1, Ack: 620, Len: 240
Hypertext Transfer Protocol
HTTP/1.1 304 Not Modified\r\n
[Expert Info (Chat/Sequence): HTTP/1.1 304 Not Modified\r\n]
[HTTP/1.1 304 Not Modified\r\n]
[Severity level: Chat]
[Group: Sequence]
Response Version: HTTP/1.1
Status Code: 304
[Status Code Description: Not Modified]
Response Phrase: Not Modified
Date: Mon, 06 May 2024 09:07:33 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
Connection: Keep-Alive\r\n
Keep-Alive: timeout=5, max=100\r\n
ETag: "173-617c2c4204aed"\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.402019000 seconds]
[Request in frame: 1352]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file2.html]
```