

No.	Time	Source	Destination	Protocol	Length	Info
65	5.839778844	192.168.1.216	128.119.245.12	HTTP	442	GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1

Frame 65: 442 bytes on wire (3536 bits), 442 bytes captured (3536 bits) on interface 0
 Ethernet II, Src: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62), Dst: Verizon_58:d5:33 (20:c0:47:58:d5:33)
 Internet Protocol Version 4, Src: 192.168.1.216, Dst: 128.119.245.12
 Transmission Control Protocol, Src Port: 35580, Dst Port: 80, Seq: 1, Ack: 1, Len: 376

Hypertext Transfer Protocol

```
GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n
Host: gaia.cs.umass.edu\r\n
User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:73.0) Gecko/20100101 Firefox/73.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,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-file2.html]
[HTTP request 1/1]
[Response in frame: 75]
```

No.	Time	Source	Destination	Protocol	Length	Info
75	5.862513494	128.119.245.12	192.168.1.216	HTTP	796	HTTP/1.1 200 OK (text/html)

Frame 75: 796 bytes on wire (6368 bits), 796 bytes captured (6368 bits) on interface 0
 Ethernet II, Src: Verizon_58:d5:33 (20:c0:47:58:d5:33), Dst: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62)
 Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.216
 Transmission Control Protocol, Src Port: 80, Dst Port: 35580, Seq: 1, Ack: 377, Len: 730

Hypertext Transfer Protocol

```
HTTP/1.1 200 OK\r\n
Date: Wed, 11 Mar 2020 03:14:37 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, 10 Mar 2020 05:59:02 GMT\r\n
ETag: "173-5a079d114ae0b"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 371\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: 0.022734650 seconds]
[Request in frame: 65]
[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)

```
\n
<html>\n
\n
Congratulations again! Now you've downloaded the file lab2-2.html. <br>\n
This file's last modification date will not change. <p>\n
Thus if you download this multiple times on your browser, a complete copy <br>\n
will only be sent once by the server due to the inclusion of the IN-MODIFIED-SINCE<br>\n
field in your browser's HTTP GET request to the server.\n
\n
</html>\n
```

No.	Time	Source	Destination	Protocol	Length	Info
153	17.187609405	192.168.1.216	128.119.245.12	HTTP	554	GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1

Frame 153: 554 bytes on wire (4432 bits), 554 bytes captured (4432 bits) on interface 0
 Ethernet II, Src: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62), Dst: Verizon_58:d5:33 (20:c0:47:58:d5:33)
 Internet Protocol Version 4, Src: 192.168.1.216, Dst: 128.119.245.12
 Transmission Control Protocol, Src Port: 35584, Dst Port: 80, Seq: 1, Ack: 1, Len: 488

Hypertext Transfer Protocol

```
GET /wireshark-labs/HTTP-wireshark-file2.html HTTP/1.1\r\n
Host: gaia.cs.umass.edu\r\n
User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:73.0) Gecko/20100101 Firefox/73.0\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,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
If-Modified-Since: Tue, 10 Mar 2020 05:59:02 GMT\r\n
If-None-Match: "173-5a079d114ae0b"\r\n
Cache-Control: max-age=0\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: 155]
```

No.	Time	Source	Destination	Protocol	Length	Info
155	17.228910957	128.119.245.12	192.168.1.216	HTTP	306	HTTP/1.1 304 Not Modified

Frame 155: 306 bytes on wire (2448 bits), 306 bytes captured (2448 bits) on interface 0
 Ethernet II, Src: Verizon_58:d5:33 (20:c0:47:58:d5:33), Dst: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62)
 Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.216
 Transmission Control Protocol, Src Port: 80, Dst Port: 35584, Seq: 1, Ack: 489, Len: 240

Hypertext Transfer Protocol

```
HTTP/1.1 304 Not Modified\r\n
Date: Wed, 11 Mar 2020 03:14:48 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
Connection: Keep-Alive\r\n
Keep-Alive: timeout=5, max=100\r\n
ETag: "173-5a079d114ae0b"\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.041301552 seconds]
[Request in frame: 153]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file2.html]
```