

```
8 5.328904204      10.11.157.115      128.119.245.12      HTTP      565      GET /wireshark-labs/HTTP-wireshark-
file1.html HTTP/1.1
Frame 8: 565 bytes on wire (4520 bits), 565 bytes captured (4520 bits) on interface 0
Ethernet II, Src: IntelCor_3f:83:e0 (e0:9d:31:3f:83:e0), Dst: Alcatel-_67:a4:81 (2c:fa:a2:67:a4:81)
Internet Protocol Version 4, Src: 10.11.157.115, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 46914, Dst Port: 80, Seq: 1, Ack: 1, Len: 499
Hypertext Transfer Protocol
GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n
Host: gaia.cs.umass.edu\r\n
Connection: keep-alive\r\n
Pragma: no-cache\r\n
Cache-Control: no-cache\r\n
Upgrade-Insecure-Requests: 1\r\n
User-Agent: Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) QtWebEngine/5.10.0 Chrome/61.0.3163.140
Safari/537.36\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,image/apng,*/*;q=0.8\r\n
Accept-Language: en-US,en\r\n
X-Do-Not-Track: 1\r\n
DNT: 1\r\n
Accept-Encoding: gzip, deflate\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]
[HTTP request 1/2]
[Response in frame: 10]
[Next request in frame: 12]
10 5.426500256      128.119.245.12      10.11.157.115      HTTP      552      HTTP/1.1 200 OK (text/html)
Frame 10: 552 bytes on wire (4416 bits), 552 bytes captured (4416 bits) on interface 0
Ethernet II, Src: Alcatel-_67:a4:81 (2c:fa:a2:67:a4:81), Dst: IntelCor_3f:83:e0 (e0:9d:31:3f:83:e0)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.11.157.115
Transmission Control Protocol, Src Port: 80, Dst Port: 46914, Seq: 1, Ack: 500, Len: 486
Hypertext Transfer Protocol
HTTP/1.1 200 OK\r\n
Date: Thu, 25 Jan 2018 01:32:55 GMT\r\n
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.10 Perl/v5.16.3\r\n
Last-Modified: Wed, 24 Jan 2018 06:59:01 GMT\r\n
ETag: "80-5638032bca9b5"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 128\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: 0.097596052 seconds]
[Request in frame: 8]
[Next request in frame: 12]
[Next response in frame: 13]
File Data: 128 bytes
Line-based text data: text/html
```

1. Both use HTTP 1.1

2. The browser can accept both UTF-8 and ASCII encoded english text

3. My address is 10.11.157.115, the server is 128.119.245.12

4. 200 OK

5. Wed, 24 Jan 2018 06:59:01 GMT

6. 128 Bytes

7. I see the HTML document contents, but nothing else not in the packet view