

No.	Time	Source	Destination	Protocol	Length	Destination Port	Source Port
250	11:48:43.880730	192.168.3.128	gaia.cs.umass.edu	HTTP	573	80	29137

GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1 Q1

Frame 250: 573 bytes on wire (4584 bits), 573 bytes captured (4584 bits) on interface \Device\NPF_{739A53BD-DCE3-4E21-815C-61B9F5903085}, id 0

Ethernet II, Src: HuaweiDevice_7b:57:87 (bc:2e:f6:7b:57:87), Dst: HuaweiDevice_7b:57:87 (bc:2e:f6:7b:57:87)

Internet Protocol Version 4, Src: 192.168.3.128 (192.168.3.128), Dst: gaia.cs.umass.edu (128.119.245.12)

Transmission Control Protocol, Src Port: 29137, Dst Port: 80, Seq: 1, Ack: 1, Len: 519 Q3

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

Upgrade-Insecure-Requests: 1\r\n

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/140.0.0.0 Safari/537.36 Edg/140.0.0.0\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 Q2

Accept-Language: zh-CN,zh;q=0.9,en;q=0.8,en-GB;q=0.7,en-US;q=0.6\r\n

\r\n

[Response in frame: 278]

[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]

No.	Time	Source	Destination	Protocol	Length	Destination Port	Source Port
278	11:48:44.190599	gaia.cs.umass.edu	192.168.3.128	HTTP	540	29137	80

HTTP/1.1 200 OK (text/html) Q4

Frame 278: 540 bytes on wire (4320 bits), 540 bytes captured (4320 bits) on interface \Device\NPF_{739A53BD-DCE3-4E21-815C-61B9F5903085}, id 0

Ethernet II, Src: HuaweiDevice_7b:57:87 (bc:2e:f6:7b:57:87), Dst: 46:d8:b6:de:8a:ce (46:d8:b6:de:8a:ce)

Internet Protocol Version 4, Src: gaia.cs.umass.edu (128.119.245.12), Dst: 192.168.3.128 (192.168.3.128)

Transmission Control Protocol, Src Port: 80, Dst Port: 29137, Seq: 1, Ack: 520, Len: 486

Hypertext Transfer Protocol

Q1 HTTP/1.1 200 OK\r\n

Date: Wed, 01 Oct 2025 03:48:43 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, 30 Sep 2025 05:59:01 GMT\r\n

ETag: "80-63ffe72e0c0f4"\r\n Q5

Accept-Ranges: bytes\r\n

Content-Length: 128\r\n Q6

Keep-Alive: timeout=5, max=100\r\n

Connection: Keep-Alive\r\n

Content-Type: text/html; charset=UTF-8\r\n

\r\n

[Request in frame: 250]

[Time since request: 0.309869000 seconds]

[Request URI: /wireshark-labs/HTTP-wireshark-file1.html]

[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]

File Data: 128 bytes

Line-based text data: text/html (4 lines)

<html>\n

Congratulations. You've downloaded the file \n

http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html!\n

</html>\n