



- 3 different protocols that appear are DNS, TCP, and ICMPv6
- It took 0.095131 seconds to receive the HTTP OK reply

No.	Time	Source	Destination	Protocol	Length	Info
41	19:57:46.472877	192.168.1.35	128.119.245.12	HTTP	492	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1
43	19:57:46.568008	128.119.245.12	192.168.1.35	HTTP	504	HTTP/1.1 200 OK (text/html)

- What is Internet address of gaia.cs.umass.edu?  
- 128.119.245.12
- What is the Internet address of your computer?  
- 192.168.1.35

4.

/var/folders/sv/92zc6xbs7r1\_32n3m4\_nsyv80000gn/T/wireshark\_1000 LAN10RKY0.pcapng 356 total packets, 4 shown

No.	Time	Source	Destination	Protocol	Length	Info
41	19:57:46.472877	192.168.1.35	128.119.245.12	HTTP	492	GET /

wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1  
Frame 41: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface en7, id 0  
Ethernet II, Src: GopodGro\_07:e3:5a (48:65:ee:17:e3:5a), Dst: Netgear\_09:7d:f0 (bc:a5:11:09:7d:f0)  
Internet Protocol Version 4, Src: 192.168.1.35, Dst: 128.119.245.12  
Transmission Control Protocol, Src Port: 50386, Dst Port: 80, Seq: 1, Ack: 1, Len: 426  
Hypertext Transfer Protocol  
GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n  
[Expert Info (Chat/Sequence): GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]  
[GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]  
[Severity level: Chat]  
[Group: Sequence]  
Request Method: GET  
Request URI: /wireshark-labs/INTRO-wireshark-file1.html  
Request Version: HTTP/1.1  
Host: gaia.cs.umass.edu\r\n  
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10.16; rv:85.0) Gecko/20100101 Firefox/85.0\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  
Pragma: no-cache\r\n  
Cache-Control: no-cache\r\n  
\r\n  
[Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]  
[HTTP request 1/2]  
[Response in frame: 43]  
[Next request in frame: 45]

/var/folders/sv/92zc6xbs7r1\_32n3m4\_nsyv80000gn/T/wireshark\_1000 LAN10RKY0.pcapng 356 total packets, 4 shown

No.	Time	Source	Destination	Protocol	Length	Info
43	19:57:46.568008	128.119.245.12	192.168.1.35	HTTP	504	HTTP/1.1
200	OK	(text/html)				

Frame 43: 504 bytes on wire (4032 bits), 504 bytes captured (4032 bits) on interface en7, id 0  
Ethernet II, Src: Netgear\_09:7d:f0 (bc:a5:11:09:7d:f0), Dst: GopodGro\_07:e3:5a (48:65:ee:17:e3:5a)  
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.35  
Transmission Control Protocol, Src Port: 80, Dst Port: 50386, Seq: 1, Ack: 427, Len: 438  
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: Thu, 18 Feb 2021 03:57:46 GMT\r\n  
Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.14 mod\_perl/2.0.11 Perl/v5.16.3\r\n  
Last-Modified: Wed, 17 Feb 2021 06:59:01 GMT\r\n  
ETag: "51-5bb82c0f92df0"\r\n  
Accept-Ranges: bytes\r\n  
Content-Length: 81\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: 0.095131000 seconds]  
[Request in frame: 41]  
[Next request in frame: 45]  
[Next response in frame: 49]  
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]  
File Data: 81 bytes  
Line-based text data: text/html (3 lines)