

1. TCP, UDP, DNS
2. Reply was received in .09 seconds.
3. Address of gaia.cs.umd.edu is 128.119.245.12. My address is 192.168.1.77
- 4.

\*Ethernet

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

http

No.	Time	Source	Destination	Protocol	Length	Info
740	84.123380	192.168.1.77	128.119.245.12	HTTP	566	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1
771	84.231210	128.119.245.12	192.168.1.77	HTTP	293	HTTP/1.1 304 Not Modified
1382	89.445356	192.168.1.77	128.119.245.12	HTTP	452	GET /favicon.ico HTTP/1.1
1395	89.539355	128.119.245.12	192.168.1.77	HTTP	539	HTTP/1.1 404 Not Found (text/html)

> Frame 740: 566 bytes on wire (4528 bits), 566 bytes captured (4528 bits) on interface 0  
 > Ethernet II, Src: GoodWayI\_7c:78:0b (00:50:b6:7c:78:0b), Dst: 2wire\_6a:dd:6d (dc:7f:a4:6a:dd:6d)  
 > Internet Protocol Version 4, Src: 192.168.1.77, Dst: 128.119.245.12  
 > Transmission Control Protocol, Src Port: 53411, Dst Port: 80, Seq: 1, Ack: 1, Len: 512

Hypertext Transfer Protocol

> GET /wireshark-labs/INTRO-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/64.0.3282.167 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-Encoding: gzip, deflate\r\n  
 Accept-Language: en-US,en;q=0.9\r\n  
 If-None-Match: "51-5653ac33ac301"\r\n  
 If-Modified-Since: Thu, 15 Feb 2018 06:59:01 GMT\r\n  
 \r\n  
 [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]  
 [HTTP request 1/1]  
 [Response in frame: 771]

<

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0000 dc 7f a4 6a dd 6d 00 50 b6 7c 78 0b 08 00 45 00 ...j.m.P .|x...E.
0010 02 28 22 63 40 00 80 06 00 00 c0 a8 01 4d 80 77 .('c@... ..M.w
0020 f5 0c d0 a3 00 50 ed 5c 62 0d e0 47 27 3e 50 18 .....P.\ b..'G'>P.
0030 01 00 39 94 00 00 47 45 54 20 2f 77 69 72 65 73 ..9...GE T /wires
0040 68 61 72 6b 2d 6c 61 62 73 2f 49 4e 54 52 4f 2d hark-lab s/INTRO-
0050 77 69 72 65 73 68 61 72 6b 2d 66 69 6c 65 31 2e wireshar k-file1.
0060 68 74 6d 6c 20 48 54 54 50 2f 31 2e 31 0d 0a 48 html HTTP/1.1..H
0070 6f 73 74 3a 20 67 61 69 61 2e 63 73 2e 75 6d 61 ost: gai a.cs.uma
0080 73 73 2e 65 64 75 0d 0a 43 6f 6e 6e 65 63 74 69 ss.edu.. Connecti
0090 6f 6e 3a 20 6b 65 65 70 2d 61 6c 69 76 65 0d 0a on: keep -alive..
00a0 55 70 67 72 61 64 65 2d 49 6e 73 65 63 75 72 65 Upgrade- Insecure
00b0 2d 52 65 71 75 65 73 74 73 3a 20 31 0d 0a 55 73 -Request s: 1..Us
00c0 65 72 2d 41 67 65 6e 74 3a 20 4d 6f 7a 69 6c 6c er-Agent : Mozill
00d0 61 2f 35 2e 30 20 28 57 69 6e 64 6f 77 73 20 4e a/5.0 (W indows N
  
```

Hypertext Transfer Protocol: Protocol

Packets: 1788 · Displayed: 4 (0.2%) · Dropped: 0 (0.0%) | Profile: Default