

No.	Time	Source	Destination	Protocol	Length	Info
6634	67.224447	172.25.174.42	128.119.245.12	HTTP	548	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1

Frame 6634: 548 bytes on wire (4384 bits), 548 bytes captured (4384 bits) on interface  
\Device\NPF\_{88CAC892-1425-442F-84AB-F18E52D8913E}, id 0  
Ethernet II, Src: Intel\_78:be:0a (c8:cb:9e:78:be:0a), Dst: JuniperNetwo\_f6:12:a0 (28:a2:4b:f6:12:a0)  
Internet Protocol Version 4, Src: 172.25.174.42, Dst: 128.119.245.12  
0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)  
Total Length: 534  
Identification: 0x0bb7 (2999)  
010. .... = Flags: 0x2, Don't fragment  
...0 0000 0000 0000 = Fragment Offset: 0  
Time to Live: 128  
Protocol: TCP (6)  
Header Checksum: 0x0000 [validation disabled]  
[Header checksum status: Unverified]  
Source Address: 172.25.174.42  
Destination Address: 128.119.245.12  
Transmission Control Protocol, Src Port: 53256, Dst Port: 80, Seq: 1, Ack: 1, Len: 494  
Source Port: 53256  
Destination Port: 80  
[Stream index: 54]  
[Conversation completeness: Complete, WITH\_DATA (31)]  
[TCP Segment Len: 494]  
Sequence Number: 1 (relative sequence number)  
Sequence Number (raw): 4015310469  
[Next Sequence Number: 495 (relative sequence number)]  
Acknowledgment Number: 1 (relative ack number)  
Acknowledgment number (raw): 833400318  
0101 .... = Header Length: 20 bytes (5)  
Flags: 0x018 (PSH, ACK)  
Window: 256  
[Calculated window size: 65536]  
[Window size scaling factor: 256]  
Checksum: 0xd1d0 [unverified]  
[Checksum Status: Unverified]  
Urgent Pointer: 0  
[Timestamps]  
[SEQ/ACK analysis]  
TCP payload (494 bytes)  
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/122.0.0.0 Safari/  
537.36\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  
Accept-Language: en-US,en;q=0.9,zh-CN;q=0.8,zh;q=0.7\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: 6647]  
[Next request in frame: 6654]