

No.	Time	Source	Destination	Protocol	Length	Info
3736	61.441760	128.119.245.12	172.25.158.176	HTTP	492	HTTP/1.1 200 OK (text/html)

Frame 3736: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface \Device\NPF\_{8189733E-4FB8-456C-AD96-3C31CC679B08}, id 0

Ethernet II, Src: JuniperNetwo\_f6:12:a0 (28:a2:4b:f6:12:a0), Dst: Intel\_ff:60:4f (08:6a:c5:ff:60:4f)

Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.25.158.176

0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)  
Total Length: 478  
Identification: 0x1cb1 (7345)  
010. .... = Flags: 0x2, Don't fragment  
...0 0000 0000 0000 = Fragment Offset: 0  
Time to Live: 42  
Protocol: TCP (6)  
Header Checksum: 0x721b [validation disabled]  
[Header checksum status: Unverified]  
Source Address: 128.119.245.12  
Destination Address: 172.25.158.176

Transmission Control Protocol, Src Port: 80, Dst Port: 10632, Seq: 1, Ack: 547, Len: 438

Source Port: 80  
Destination Port: 10632  
[Stream index: 111]  
[Conversation completeness: Complete, WITH\_DATA (31)]  
[TCP Segment Len: 438]  
Sequence Number: 1 (relative sequence number)  
Sequence Number (raw): 3415338440  
[Next Sequence Number: 439 (relative sequence number)]  
Acknowledgment Number: 547 (relative ack number)  
Acknowledgment number (raw): 2374351145  
0101 .... = Header Length: 20 bytes (5)  
Flags: 0x018 (PSH, ACK)  
Window: 237  
[Calculated window size: 30336]  
[Window size scaling factor: 128]  
Checksum: 0xe51f [unverified]  
[Checksum Status: Unverified]  
Urgent Pointer: 0  
[Timestamps]  
[SEQ/ACK analysis]  
TCP payload (438 bytes)

Hypertext Transfer Protocol

HTTP/1.1 200 OK\r\n  
Date: Tue, 05 Mar 2024 01:35:46 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: Mon, 04 Mar 2024 06:59:02 GMT\r\n  
ETag: "51-612d042b7eed5"\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 1/1]  
[Time since request: 0.301780000 seconds]  
[Request in frame: 3727]  
[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)