

No. Time Source Destination Protocol Length Info
186 1.694188 128.119.245.12 10.168.14.22 TCP 66 80 → 53089 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=0
MSS=1460 SACK_PERM WS=128
Frame 186: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{69CEAEBE-4C69-4761-B16D-76899897EB2F}, id 0

Section number: 1
Interface id: 0 (\Device\NPF_{69CEAEBE-4C69-4761-B16D-76899897EB2F})
Interface name: \Device\NPF_{69CEAEBE-4C69-4761-B16D-76899897EB2F}
Interface description: Ethernet
Encapsulation type: Ethernet (1)
Arrival Time: Apr 22, 2025 14:48:07.682628000 Central Daylight Time
UTC Arrival Time: Apr 22, 2025 19:48:07.682628000 UTC
Epoch Arrival Time: 1745351287.682628000
[Time shift for this packet: 0.000000000 seconds]
[Time delta from previous captured frame: 0.000464000 seconds]
[Time delta from previous displayed frame: 0.000464000 seconds]
[Time since reference or first frame: 1.694188000 seconds]
Frame Number: 186
Frame Length: 66 bytes (528 bits)
Capture Length: 66 bytes (528 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:tcp]
[Coloring Rule Name: HTTP]
[Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: Cisco_02:3a:77 (a8:b4:56:02:3a:77), Dst: Dell_15:70:2b (b0:4f:13:15:70:2b)
Destination: Dell_15:70:2b (b0:4f:13:15:70:2b)
.... 0. = LG bit: Globally unique address (factory default)
.... 0. = IG bit: Individual address (unicast)
Source: Cisco_02:3a:77 (a8:b4:56:02:3a:77)
.... 0. = LG bit: Globally unique address (factory default)
.... 0. = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
[Stream index: 3]
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.168.14.22
0100 = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 52
Identification: 0x0000 (0)
010. = Flags: 0x2, Don't fragment
0... = Reserved bit: Not set
.1. = Don't fragment: Set
..0. = More fragments: Not set
...0 0000 0000 0000 = Fragment Offset: 0
Time to Live: 40
Protocol: TCP (6)
Header Checksum: 0xc482 [validation disabled]
[Header checksum status: Unverified]
Source Address: 128.119.245.12
Destination Address: 10.168.14.22
[Stream index: 24]
Transmission Control Protocol, Src Port: 80, Dst Port: 53089, Seq: 0, Ack: 1, Len: 0
Source Port: 80
Destination Port: 53089
[Stream index: 10]
[Stream Packet Number: 2]
[Conversation completeness: Incomplete, ESTABLISHED (7)]
..0. = RST: Absent
...0 = FIN: Absent
.... 0... = Data: Absent
.... .1.. = ACK: Present
.... ..1. = SYN-ACK: Present
.... ...1 = SYN: Present
[Completeness Flags: ...ASS]
[TCP Segment Len: 0]
Sequence Number: 0 (relative sequence number)
Sequence Number (raw): 3280764192
[Next Sequence Number: 1 (relative sequence number)]
Acknowledgment Number: 1 (relative ack number)
Acknowledgment number (raw): 1291086871
1000 = Header Length: 32 bytes (8)
Flags: 0x012 (SYN, ACK)
000. = Reserved: Not set
...0 = Accurate ECN: Not set
.... 0... = Congestion Window Reduced: Not set
.... .0.. = ECN-Echo: Not set
.... ..0. = Urgent: Not set

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.... ....1 .... = Acknowledgment: Set
.... .... 0... = Push: Not set
.... .... .0.. = Reset: Not set
.... .... ..1. = Syn: Set
    [Expert Info (Chat/Sequence): Connection establish acknowledge (SYN+ACK): server port 80]
        [Connection establish acknowledge (SYN+ACK): server port 80]
        [Severity level: Chat]
        [Group: Sequence]
.... .... ...0 = Fin: Not set
[TCP Flags: .....A..S.]
Window: 29200
[Calculated window size: 29200]
Checksum: 0xa544 [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
Options: (12 bytes), Maximum segment size, No-Operation (NOP), No-Operation (NOP), SACK permitted, No-Operation (NOP), Window scale
    TCP Option - Maximum segment size: 1460 bytes
        Kind: Maximum Segment Size (2)
        Length: 4
        MSS Value: 1460
    TCP Option - No-Operation (NOP)
        Kind: No-Operation (1)
    TCP Option - No-Operation (NOP)
        Kind: No-Operation (1)
    TCP Option - SACK permitted
        Kind: SACK Permitted (4)
        Length: 2
    TCP Option - No-Operation (NOP)
        Kind: No-Operation (1)
    TCP Option - Window scale: 7 (multiply by 128)
        Kind: Window Scale (3)
        Length: 3
        Shift count: 7
        [Multiplier: 128]
[Timestamps]
    [Time since first frame in this TCP stream: 0.044770000 seconds]
    [Time since previous frame in this TCP stream: 0.044770000 seconds]
[SEQ/ACK analysis]
    [This is an ACK to the segment in frame: 162]
    [The RTT to ACK the segment was: 0.044770000 seconds]
    [iRTT: 0.044836000 seconds]
[Community ID: 1:VXCM2H+fbu11nTpgrPn0bCqYRR4=]
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