

No.	Time	Source	Destination	Protocol	Length	Info
331	12.364554	128.119.245.12	202.141.190.132	TCP	66	80 → 64146 [SYN, ACK] Seq=0 Ack=1

Win=29200 Len=0 MSS=1460 SACK_PERM WS=128

Frame 331: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}, id 0

Section number: 1

Interface id: 0 (\Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF})

Interface name: \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}

Interface description: WLAN

Encapsulation type: Ethernet (1)

Arrival Time: Oct 30, 2023 17:01:28.878835000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1698656488.878835000 seconds

[Time delta from previous captured frame: 0.019694000 seconds]

[Time delta from previous displayed frame: 0.019694000 seconds]

[Time since reference or first frame: 12.364554000 seconds]

Frame Number: 331

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: VMware_9f:00:7f (00:50:56:9f:00:7f), Dst: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)

Destination: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)

Address: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)

.... 0. = LG bit: Globally unique address (factory default)

.... 0 = IG bit: Individual address (unicast)

Source: VMware_9f:00:7f (00:50:56:9f:00:7f)

Address: VMware_9f:00:7f (00:50:56:9f:00:7f)

.... 0. = LG bit: Globally unique address (factory default)

.... 0 = IG bit: Individual address (unicast)

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 128.119.245.12, Dst: 202.141.190.132

0100 = Version: 4

.... 0101 = Header Length: 20 bytes (5)

Differentiated Services Field: 0x04 (DSCP: LE, ECN: Not-ECT)

0000 01.. = Differentiated Services Codepoint: Lower Effort (1)

.... 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: 33

Protocol: TCP (6)

Header Checksum: 0x5b2a [validation disabled]

[Header checksum status: Unverified]

Source Address: 128.119.245.12

Destination Address: 202.141.190.132

Transmission Control Protocol, Src Port: 80, Dst Port: 64146, Seq: 0, Ack: 1, Len: 0

Source Port: 80

Destination Port: 64146

[Stream index: 9]

[Conversation completeness: Incomplete, DATA (15)]

[TCP Segment Len: 0]

Sequence Number: 0 (relative sequence number)

Sequence Number (raw): 147694906

[Next Sequence Number: 1 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 311548425

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

.... ...1 = Acknowledgment: Set

.... 0... = Push: Not set

.... 0.. = Reset: Not set

....1. = Syn: Set

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[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: 0x68d5 [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: 0.270570000 seconds]
    [Time since previous frame in this TCP stream: 0.270570000 seconds]
[SEQ/ACK analysis]
    [This is an ACK to the segment in frame: 321]
    [The RTT to ACK the segment was: 0.270570000 seconds]
    [iRTT: 0.270649000 seconds]
No.      Time      Source      Destination      Protocol Length Info
 489 13.565270 128.119.245.12 202.141.190.132 TCP        60      80 → 64146 [ACK] Seq=1 Ack=153069
Win=264960 Len=0
Frame 489: 60 bytes on wire (480 bits), 60 bytes captured (480 bits) on interface \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}, id 0
Section number: 1
Interface id: 0 (\Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF})
Interface name: \Device\NPF_{8F4CCA7D-037E-4F4A-A903-982EA39577AF}
Interface description: WLAN
Encapsulation type: Ethernet (1)
Arrival Time: Oct 30, 2023 17:01:30.079551000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1698656490.079551000 seconds
[Time delta from previous captured frame: 0.000000000 seconds]
[Time delta from previous displayed frame: 0.000000000 seconds]
[Time since reference or first frame: 13.565270000 seconds]
Frame Number: 489
Frame Length: 60 bytes (480 bits)
Capture Length: 60 bytes (480 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: NewH3CTe_09:10:02 (30:5f:77:09:10:02), Dst: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
Destination: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
Address: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: NewH3CTe_09:10:02 (30:5f:77:09:10:02)
Address: NewH3CTe_09:10:02 (30:5f:77:09:10:02)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Padding: 000000000000
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 202.141.190.132
0100 .... = Version: 4
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.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x04 (DSCP: LE, ECN: Not-ECT)
  0000 01.. = Differentiated Services Codepoint: Lower Effort (1)
  .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 40
Identification: 0x1046 (4166)
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: 33
Protocol: TCP (6)
Header Checksum: 0x4af0 [validation disabled]
[Header checksum status: Unverified]
Source Address: 128.119.245.12
Destination Address: 202.141.190.132
Transmission Control Protocol, Src Port: 80, Dst Port: 64146, Seq: 1, Ack: 153069, Len: 0
Source Port: 80
Destination Port: 64146
[Stream index: 9]
[Conversation completeness: Incomplete, DATA (15)]
[TCP Segment Len: 0]
Sequence Number: 1      (relative sequence number)
Sequence Number (raw): 147694907
[Next Sequence Number: 1      (relative sequence number)]
Acknowledgment Number: 153069      (relative ack number)
Acknowledgment number (raw): 311701493
0101 .... = Header Length: 20 bytes (5)
Flags: 0x010 (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
  .... ...1 .... = Acknowledgment: Set
  .... .... 0... = Push: Not set
  .... .... .0.. = Reset: Not set
  .... .... ..0. = Syn: Not set
  .... .... ...0 = Fin: Not set
[TCP Flags: .....A....]
Window: 2070
[Calculated window size: 264960]
[Window size scaling factor: 128]
Checksum: 0xbdb3 [unverified]
[Checksum Status: Unverified]
Urgent Pointer: 0
[Timestamps]
  [Time since first frame in this TCP stream: 1.471286000 seconds]
  [Time since previous frame in this TCP stream: 0.000000000 seconds]
[SEQ/ACK analysis]
  [This is an ACK to the segment in frame: 473]
  [The RTT to ACK the segment was: 0.275886000 seconds]
  [iRTT: 0.270649000 seconds]
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