```
No.     Time           Source                Destination           Protocol Length Info
    946 19.872905      202.141.180.194       128.119.245.12        HTTP     566    GET /wireshark-labs/HTTP-wireshark-
file1.html HTTP/1.1
Frame 946: 566 bytes on wire (4528 bits), 566 bytes captured (4528 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  5, 2023 12:59:07.641739000 中国标准时间
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1696481947.641739000 seconds
    [Time delta from previous captured frame: 0.000181000 seconds]
    [Time delta from previous displayed frame: 0.873948000 seconds]
    [Time since reference or first frame: 19.872905000 seconds]
    Frame Number: 946
    Frame Length: 566 bytes (4528 bits)
    Capture Length: 566 bytes (4528 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http]
    [Coloring Rule Name: HTTP]
    [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: LiteonTe_9d:af:b3 (74:4c:a1:9d:af:b3), Dst: VMware_9f:00:7f (00:50:56:9f:00:7f)
    Destination: 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)
    Source: 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)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 202.141.180.194, Dst: 128.119.245.12
    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: 552
    Identification: 0xc414 (50196)
    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: 128
    Protocol: TCP (6)
    Header Checksum: 0x3fe7 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 202.141.180.194
    Destination Address: 128.119.245.12
Transmission Control Protocol, Src Port: 56014, Dst Port: 80, Seq: 1, Ack: 1, Len: 512
    Source Port: 56014
    Destination Port: 80
    [Stream index: 46]
    [Conversation completeness: Complete, WITH_DATA (31)]
    [TCP Segment Len: 512]
    Sequence Number: 1    (relative sequence number)
    Sequence Number (raw): 3265616678
    [Next Sequence Number: 513    (relative sequence number)]
    Acknowledgment Number: 1    (relative ack number)
    Acknowledgment number (raw): 1557934182
    0101 .... = Header Length: 20 bytes (5)
    Flags: 0x018 (PSH, 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
        .... .... 1... = Push: Set
        .... .... .0.. = Reset: Not set
        .... .... ..0. = Syn: Not set
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        .... .... ...0 = Fin: Not set
        [TCP Flags: ·······AP···]
    Window: 513
    [Calculated window size: 131328]
    [Window size scaling factor: 256]
    Checksum: 0x1edd [unverified]
    [Checksum Status: Unverified]
    Urgent Pointer: 0
    [Timestamps]
        [Time since first frame in this TCP stream: 0.287329000 seconds]
        [Time since previous frame in this TCP stream: 0.000181000 seconds]
    [SEQ/ACK analysis]
        [iRTT: 0.287148000 seconds]
        [Bytes in flight: 512]
        [Bytes sent since last PSH flag: 512]
    TCP payload (512 bytes)
Hypertext Transfer Protocol
    GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n]
            [GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n]
            [Severity level: Chat]
            [Group: Sequence]
        Request Method: GET
        Request URI: /wireshark-labs/HTTP-wireshark-file1.html
        Request Version: HTTP/1.1
    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/117.0.0.0
Safari/537.36 Edg/117.0.2045.47\r\n
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,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: zh-CN,zh;q=0.9,en;q=0.8,en-GB;q=0.7,en-US;q=0.6\r\n
    \r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]
    [HTTP request 1/2]
    [Response in frame: 973]
    [Next request in frame: 984]
No.     Time           Source                Destination           Protocol Length Info
    973 20.176551      128.119.245.12        202.141.180.194       HTTP     540    HTTP/1.1 200 OK  (text/html)
Frame 973: 540 bytes on wire (4320 bits), 540 bytes captured (4320 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  5, 2023 12:59:07.945385000 中国标准时间
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1696481947.945385000 seconds
    [Time delta from previous captured frame: 0.002388000 seconds]
    [Time delta from previous displayed frame: 0.303646000 seconds]
    [Time since reference or first frame: 20.176551000 seconds]
    Frame Number: 973
    Frame Length: 540 bytes (4320 bits)
    Capture Length: 540 bytes (4320 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http:data-text-lines]
    [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: 202.141.180.194
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
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    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: 526
    Identification: 0x8ea6 (36518)
    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: 0xd46b [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 128.119.245.12
    Destination Address: 202.141.180.194
Transmission Control Protocol, Src Port: 80, Dst Port: 56014, Seq: 1, Ack: 513, Len: 486
    Source Port: 80
    Destination Port: 56014
    [Stream index: 46]
    [Conversation completeness: Complete, WITH_DATA (31)]
    [TCP Segment Len: 486]
    Sequence Number: 1    (relative sequence number)
    Sequence Number (raw): 1557934182
    [Next Sequence Number: 487    (relative sequence number)]
    Acknowledgment Number: 513    (relative ack number)
    Acknowledgment number (raw): 3265617190
    0101 .... = Header Length: 20 bytes (5)
    Flags: 0x018 (PSH, 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
        .... .... 1... = Push: Set
        .... .... .0.. = Reset: Not set
        .... .... ..0. = Syn: Not set
        .... .... ...0 = Fin: Not set
        [TCP Flags: ·······AP···]
    Window: 237
    [Calculated window size: 30336]
    [Window size scaling factor: 128]
    Checksum: 0x9c0b [unverified]
    [Checksum Status: Unverified]
    Urgent Pointer: 0
    [Timestamps]
        [Time since first frame in this TCP stream: 0.590975000 seconds]
        [Time since previous frame in this TCP stream: 0.002388000 seconds]
    [SEQ/ACK analysis]
        [iRTT: 0.287148000 seconds]
        [Bytes in flight: 486]
        [Bytes sent since last PSH flag: 486]
    TCP payload (486 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
            [HTTP/1.1 200 OK\r\n]
            [Severity level: Chat]
            [Group: Sequence]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Date: Thu, 05 Oct 2023 04:59:07 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: Wed, 04 Oct 2023 05:59:01 GMT\r\n
    ETag: "80-606ddb43d8698"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 128\r\n
        [Content length: 128]
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: text/html; charset=UTF-8\r\n
    \r\n
```

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    [HTTP response 1/2]
    [Time since request: 0.303646000 seconds]
    [Request in frame: 946]
    [Next request in frame: 984]
    [Next response in frame: 1020]
    [Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]
    File Data: 128 bytes
Line-based text data: text/html (4 lines)
    <html>\n
    Congratulations.  You've downloaded the file \n
    http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html!\n
    </html>\n
```