```
Time
                                            Destination
                                                                  Protocol Length Info
                      Source
    36 2.582359973
                      192.168.44.201
                                            128.119.245.12
                                                                  HTTP
                                                                           450
                                                                                 GET /wireshark-labs/
HTTP-wireshark-file1.html HTTP/1.1
Frame 36: 450 bytes on wire (3600 bits), 450 bytes captured (3600 bits) on interface 0
   Interface id: 0 (bnep0)
   Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:13:58.546693595 EET
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1584105238.546693595 seconds
   [Time delta from previous captured frame: 0.000173011 seconds]
   [Time delta from previous displayed frame: 0.000000000 seconds]
   [Time since reference or first frame: 2.582359973 seconds]
   Frame Number: 36
   Frame Length: 450 bytes (3600 bits)
   Capture Length: 450 bytes (3600 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: Azurewav_33:fb:eb (dc:85:de:33:fb:eb), Dst: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
   Destination: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
        .... ..0. .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... = IG bit: Individual address (unicast)
   Source: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
        .... ..0. .... (factory default)
        .... ...0 .... .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.44.201, 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: 436
   Identification: 0xaa43 (43587)
   Flags: 0x4000, 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: 64
   Protocol: TCP (6)
   Header checksum: 0x2c0b [validation disabled]
   [Header checksum status: Unverified]
   Source: 192.168.44.201
   Destination: 128.119.245.12
Transmission Control Protocol, Src Port: 49524, Dst Port: 80, Seq: 1, Ack: 1, Len: 384
   Source Port: 49524
   Destination Port: 80
   [Stream index: 5]
   [TCP Segment Len: 384]
   Sequence number: 1
                        (relative sequence number)
   [Next sequence number: 385
                               (relative sequence number)]
   Acknowledgment number: 1
                               (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 502
   [Calculated window size: 64256]
   [Window size scaling factor: 128]
   Checksum: 0x5759 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
       TCP Option - No-Operation (NOP)
       TCP Option - No-Operation (NOP)
       TCP Option - Timestamps: TSval 2283410002, TSecr 3797732050
    [SEQ/ACK analysis]
    [Timestamps]
   TCP payload (384 bytes)
Hypertext Transfer Protocol
   GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n
   Host: gaia.cs.umass.edu\r\n
```

User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n

Urgent pointer: 0

```
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8\r\n
   Accept-Language: en-US, en; q=0.5\r\n
   Accept-Encoding: gzip, deflate\r
   DNT: 1\r\n
   Connection: keep-alive\r\n
   Upgrade-Insecure-Requests: 1\r\n
    \r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]
    [HTTP request 1/3]
    [Response in frame: 38]
    [Next request in frame: 40]
                                           Destination
                                                                Protocol Length Info
No.
       Time
                      Source
    38 2.863351437
                      128.119.245.12
                                           192.168.44.201
                                                                         552
                                                                               HTTP/1.1 200 OK (text/
html)
Frame 38: 552 bytes on wire (4416 bits), 552 bytes captured (4416 bits) on interface 0
   Interface id: 0 (bnep0)
   Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:13:58.827685059 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1584105238.827685059 seconds
    [Time delta from previous captured frame: 0.004768680 seconds]
    [Time delta from previous displayed frame: 0.280991464 seconds]
    [Time since reference or first frame: 2.863351437 seconds]
   Frame Number: 38
   Frame Length: 552 bytes (4416 bits)
   Capture Length: 552 bytes (4416 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: Shanghai_3c:01:38 (fc:53:9e:3c:01:38), Dst: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
   Destination: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
        .... ..0. .... (factory default)
        .... ...0 .... .... = IG bit: Individual address (unicast)
   Source: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
        .... ..0. .... (factory default)
        .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.44.201
   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: 538
   Identification: 0xe514 (58644)
   Flags: 0x4000, 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: 47
   Protocol: TCP (6)
   Header checksum: 0x01d4 [validation disabled]
    [Header checksum status: Unverified]
    Source: 128.119.245.12
   Destination: 192.168.44.201
Transmission Control Protocol, Src Port: 80, Dst Port: 49524, Seq: 1, Ack: 385, Len: 486
   Source Port: 80
   Destination Port: 49524
    [Stream index: 5]
    [TCP Segment Len: 486]
   Sequence number: 1
                        (relative sequence number)
    [Next sequence number: 487
                                (relative sequence number)]
   Acknowledgment number: 385
                                (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 235
    [Calculated window size: 30080]
    [Window size scaling factor: 128]
    Checksum: 0x9f71 [unverified]
    [Checksum Status: Unverified]
```

```
Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
       TCP Option - No-Operation (NOP)
       TCP Option - No-Operation (NOP)
       TCP Option - Timestamps: TSval 3797732353, TSecr 2283410002
    [SEQ/ACK analysis]
   [Timestamps]
   TCP payload (486 bytes)
Hypertext Transfer Protocol
   HTTP/1.1 200 OK\r\n
   Date: Fri, 13 Mar 2020 13:13:58 GMT\r\n
   Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
   Last-Modified: Fri, 13 Mar 2020 05:59:01 GMT\r\n
   ETag: "80-5a0b62a83450c"\r\n
   Accept-Ranges: bytes\r\n
   Content-Length: 128\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 1/3]
   [Time since request: 0.280991464 seconds]
   [Request in frame: 36]
    [Next request in frame: 40]
    [Next response in frame: 55]
    [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)
       Time
                      Source
                                            Destination
                                                                  Protocol Length Info
                      192.168.44.201
    40 2.931751002
                                            128.119.245.12
                                                                           331
                                                                                 GET /favicon.ico HTTP/
                                                                  HTTP
1.1
Frame 40: 331 bytes on wire (2648 bits), 331 bytes captured (2648 bits) on interface 0
   Interface id: 0 (bnep0)
   Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:13:58.896084624 EET
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1584105238.896084624 seconds
   [Time delta from previous captured frame: 0.068319458 seconds]
    [Time delta from previous displayed frame: 0.068399565 seconds]
   [Time since reference or first frame: 2.931751002 seconds]
   Frame Number: 40
   Frame Length: 331 bytes (2648 bits)
   Capture Length: 331 bytes (2648 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: Azurewav_33:fb:eb (dc:85:de:33:fb:eb), Dst: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
   Destination: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
        .... ..0. .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... = IG bit: Individual address (unicast)
   Source: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
        .... ..0. .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.44.201, 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: 317
   Identification: 0xaa45 (43589)
   Flags: 0x4000, 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: 64
   Protocol: TCP (6)
   Header checksum: 0x2c80 [validation disabled]
   [Header checksum status: Unverified]
   Source: 192.168.44.201
   Destination: 128.119.245.12
```

Identification: 0xe515 (58645)

```
Transmission Control Protocol, Src Port: 49524, Dst Port: 80, Seq: 385, Ack: 487, Len: 265
   Source Port: 49524
   Destination Port: 80
   [Stream index: 5]
   [TCP Segment Len: 265]
                           (relative sequence number)
   Sequence number: 385
                                 (relative sequence number)]
   [Next sequence number: 650
   Acknowledgment number: 487
                                 (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 501
   [Calculated window size: 64128]
   [Window size scaling factor: 128]
   Checksum: 0x8e74 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
       TCP Option - No-Operation (NOP)
       TCP Option - No-Operation (NOP)
       TCP Option - Timestamps: TSval 2283410351, TSecr 3797732353
   [SEQ/ACK analysis]
   [Timestamps]
   TCP payload (265 bytes)
Hypertext Transfer Protocol
   GET /favicon.ico HTTP/1.1\r\n
   Host: gaia.cs.umass.edu\r\n
   User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n
   Accept: image/webp, */*\r\n
   Accept-Language: en-US, en; q=0.5\r\n
   Accept-Encoding: gzip, deflate\r\n
   DNT: 1\r\n
   Connection: keep-alive\r\n
   \r\n
   [Full request URI: http://gaia.cs.umass.edu/favicon.ico]
   [HTTP request 2/3]
   [Prev request in frame: 36]
    [Response in frame: 55]
    [Next request in frame: 67]
No.
                                            Destination
                                                                  Protocol Length Info
       Time
    55 3.166390776
                      128.119.245.12
                                            192.168.44.201
                                                                  HTTP
                                                                           550
                                                                                  HTTP/1.1 404 Not Found
(text/html)
Frame 55: 550 bytes on wire (4400 bits), 550 bytes captured (4400 bits) on interface 0
   Interface id: 0 (bnep0)
   Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:13:59.130724398 EET
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1584105239.130724398 seconds
   [Time delta from previous captured frame: 0.094423583 seconds]
   [Time delta from previous displayed frame: 0.234639774 seconds]
   [Time since reference or first frame: 3.166390776 seconds]
   Frame Number: 55
   Frame Length: 550 bytes (4400 bits)
   Capture Length: 550 bytes (4400 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: Shanghai_3c:01:38 (fc:53:9e:3c:01:38), Dst: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
   Destination: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
        .... ..0. .... (factory default)
        .... ...0 .... = IG bit: Individual address (unicast)
   Source: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
        .... ..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: 192.168.44.201
   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: 536
```

Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)

```
Flags: 0x4000, 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: 47
   Protocol: TCP (6)
   Header checksum: 0x01d5 [validation disabled]
    [Header checksum status: Unverified]
   Source: 128.119.245.12
   Destination: 192.168.44.201
Transmission Control Protocol, Src Port: 80, Dst Port: 49524, Seq: 487, Ack: 650, Len: 484
   Source Port: 80
   Destination Port: 49524
    [Stream index: 5]
    [TCP Segment Len: 484]
   Sequence number: 487
                            (relative sequence number)
    [Next sequence number: 971
                                  (relative sequence number)]
   Acknowledgment number: 650
                                  (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 243
    [Calculated window size: 31104]
    [Window size scaling factor: 128]
   Checksum: 0xaa12 [unverified]
    [Checksum Status: Unverified]
   Urgent pointer: 0
   Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
        TCP Option - No-Operation (NOP)
        TCP Option - No-Operation (NOP)
        TCP Option - Timestamps: TSval 3797732661, TSecr 2283410351
    [SEQ/ACK analysis]
    [Timestamps]
   TCP payload (484 bytes)
Hypertext Transfer Protocol
   HTTP/1.1 404 Not Found\r\n
   Date: Fri, 13 Mar 2020 13:13:59 GMT\r\n
   Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
   Content-Length: 209\r\n
   Keep-Alive: timeout=5, max=99\r\n
   Connection: Keep-Alive\r\n
   Content-Type: text/html; charset=iso-8859-1\r\n
    [HTTP response 2/3]
    [Time since request: 0.234639774 seconds]
    [Prev request in frame: 36]
    [Prev response in frame: 38]
    [Request in frame: 40]
    [Next request in frame: 67]
    [Next response in frame: 68]
    [Request URI: http://gaia.cs.umass.edu/favicon.ico]
    File Data: 209 bytes
Line-based text data: text/html (7 lines)
        Time
                       Source
                                             Destination
                                                                   Protocol Length Info
    67 7.317910817
                       192.168.44.201
                                             128.119.245.12
                                                                   HTTP
                                                                            561
                                                                                   GET /wireshark-labs/
HTTP-wireshark-file1.html HTTP/1.1
Frame 67: 561 bytes on wire (4488 bits), 561 bytes captured (4488 bits) on interface 0
    Interface id: 0 (bnep0)
    Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:14:03.282244439 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1584105243.282244439 seconds
    [Time delta from previous captured frame: 1.776947298 seconds]
    [Time delta from previous displayed frame: 4.151520041 seconds]
    [Time since reference or first frame: 7.317910817 seconds]
   Frame Number: 67
   Frame Length: 561 bytes (4488 bits)
   Capture Length: 561 bytes (4488 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: Azurewav_33:fb:eb (dc:85:de:33:fb:eb), Dst: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
   Destination: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
```

Epoch Time: 1584105243.536493221 seconds

```
.... ..0. .... (factory default)
        .... ...0 .... .... = IG bit: Individual address (unicast)
   Source: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       .... ..0. .... .... = LG bit: Globally unique address (factory default)
        .... -..0 .... - IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.44.201, 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: 547
   Identification: 0xaa47 (43591)
   Flags: 0x4000, 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: 64
   Protocol: TCP (6)
   Header checksum: 0x2b98 [validation disabled]
   [Header checksum status: Unverified]
   Source: 192.168.44.201
   Destination: 128.119.245.12
Transmission Control Protocol, Src Port: 49524, Dst Port: 80, Seq: 650, Ack: 971, Len: 495
   Source Port: 49524
   Destination Port: 80
   [Stream index: 5]
   [TCP Segment Len: 495]
   Sequence number: 650
                           (relative sequence number)
   [Next sequence number: 1145 (relative sequence number)]
   Acknowledgment number: 971
                                 (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 501
   [Calculated window size: 64128]
   [Window size scaling factor: 128]
   Checksum: 0x9563 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
       TCP Option - No-Operation (NOP)
       TCP Option - No-Operation (NOP)
       TCP Option - Timestamps: TSval 2283414737, TSecr 3797732661
    [SEQ/ACK analysis]
    [Timestamps]
   TCP payload (495 bytes)
Hypertext Transfer Protocol
   GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n
   Host: gaia.cs.umass.edu\r\n
   User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n
   Accept: text/html, application/xhtml+xml, application/xml; q=0.9, image/webp, */*; q=0.8r\n
   Accept-Language: en-US, en; q=0.5\r\n
   Accept-Encoding: gzip, deflate\r\n
   DNT: 1\r\n
   Connection: keep-alive\r\n
   Upgrade-Insecure-Requests: 1\r\n
   If-Modified-Since: Fri, 13 Mar 2020 05:59:01 GMT\r\n
   If-None-Match: "80-5a0b62a83450c"\r\n
   Cache-Control: max-age=0\r\n
   r\n
   [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]
   [HTTP request 3/3]
   [Prev request in frame: 40]
   [Response in frame: 68]
No.
       Time
                      Source
                                           Destination
                                                                 Protocol Length Info
    68 7.572159599
                      128.119.245.12
                                           192.168.44.201
                                                                 HTTP
                                                                          304
                                                                                HTTP/1.1 304 Not
Modified
Frame 68: 304 bytes on wire (2432 bits), 304 bytes captured (2432 bits) on interface 0
   Interface id: 0 (bnep0)
   Encapsulation type: Ethernet (1)
   Arrival Time: Mar 13, 2020 15:14:03.536493221 EET
   [Time shift for this packet: 0.000000000 seconds]
```

[Request in frame: 67]

```
[Time delta from previous captured frame: 0.254248782 seconds]
    [Time delta from previous displayed frame: 0.254248782 seconds]
   [Time since reference or first frame: 7.572159599 seconds]
   Frame Number: 68
   Frame Length: 304 bytes (2432 bits)
   Capture Length: 304 bytes (2432 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: Shanghai_3c:01:38 (fc:53:9e:3c:01:38), Dst: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
   Destination: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       Address: Azurewav_33:fb:eb (dc:85:de:33:fb:eb)
       .... ..0. .... .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Source: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       Address: Shanghai_3c:01:38 (fc:53:9e:3c:01:38)
       .... ..0. .... (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.44.201
   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: 290
   Identification: 0xe516 (58646)
   Flags: 0x4000, 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: 47
   Protocol: TCP (6)
   Header checksum: 0x02ca [validation disabled]
   [Header checksum status: Unverified]
   Source: 128.119.245.12
   Destination: 192.168.44.201
Transmission Control Protocol, Src Port: 80, Dst Port: 49524, Seq: 971, Ack: 1145, Len: 238
   Source Port: 80
   Destination Port: 49524
   [Stream index: 5]
   [TCP Segment Len: 238]
   Sequence number: 971
                           (relative sequence number)
   [Next sequence number: 1209
                                 (relative sequence number)]
   Acknowledgment number: 1145
                                 (relative ack number)
   1000 .... = Header Length: 32 bytes (8)
   Flags: 0x018 (PSH, ACK)
   Window size value: 252
   [Calculated window size: 32256]
   [Window size scaling factor: 128]
   Checksum: 0x5155 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
       TCP Option - No-Operation (NOP)
       TCP Option - No-Operation (NOP)
       TCP Option - Timestamps: TSval 3797737007, TSecr 2283414737
   [SEQ/ACK analysis]
   [Timestamps]
   TCP payload (238 bytes)
Hypertext Transfer Protocol
   HTTP/1.1 304 Not Modified\r\n
   Date: Fri, 13 Mar 2020 13:14:03 GMT\r\n
   Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
   Connection: Keep-Alive\r\n
   Keep-Alive: timeout=5, max=98\r\n
   ETag: "80-5a0b62a83450c"\r\n
   r\n
   [HTTP response 3/3]
   [Time since request: 0.254248782 seconds]
   [Prev request in frame: 40]
   [Prev response in frame: 55]
```

 $/tmp/wireshark_bnep0_20200313151353_h31UTr.pcapng~90~total~packets,~6~shown$

[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html]