```
No.       Time            Source                Destination           Protocol Length Info
     38 0.366455        172.20.10.9           18.136.181.51         HTTP     196    GET /V3/01/
ffy.tfgngvp.pbz.w/ HTTP/1.1
Frame 38: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id 0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52850, Dst Port: 80, Seq: 1, Ack: 1, Len: 130
    Source Port: 52850
    Destination Port: 80
    [Stream index: 2]
    [TCP Segment Len: 130]
    Sequence number: 1     (relative sequence number)
    Sequence number (raw): 3894666729
    [Next sequence number: 131     (relative sequence number)]
    Acknowledgment number: 1     (relative ack number)
    Acknowledgment number (raw): 753940086
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2054
    [Calculated window size: 2054]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0xcd29 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (130 bytes)
Hypertext Transfer Protocol
    GET /V3/01/ffy.tfgngvp.pbz.w/ HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /V3/01/ffy.tfgngvp.pbz.w/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /V3/01/ffy.tfgngvp.pbz.w/
        Request Version: HTTP/1.1
    Host: http.00.h.sophosxl.net\r\n
    User-Agent: SXL/3.1\r\n
    Accept: */*\r\n
    Connection: Keep-Alive\r\n
    \r\n
    [Full request URI: http://http.00.h.sophosxl.net/V3/01/ffy.tfgngvp.pbz.w/]
    [HTTP request 1/4]
    [Response in frame: 157]
    [Next request in frame: 449]
```

```
No.      Time            Source              Destination          Protocol Length Info
    157 0.744740        18.136.181.51       172.20.10.9          HTTP     125    HTTP/1.1
200 OK
```

Frame 157: 125 bytes on wire (1000 bits), 125 bytes captured (1000 bits) on interface en0, id
0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52850, Seq: 1, Ack: 131, Len: 59
     Source Port: 80
     Destination Port: 52850
     [Stream index: 2]
     [TCP Segment Len: 59]
     Sequence number: 1   (relative sequence number)
     Sequence number (raw): 753940086
     [Next sequence number: 60   (relative sequence number)]
     Acknowledgment number: 131   (relative ack number)
     Acknowledgment number (raw): 3894666859
     1000 .... = Header Length: 32 bytes (8)
     Flags: 0x018 (PSH, ACK)
     Window size value: 37
     [Calculated window size: 37]
     [Window size scaling factor: -1 (unknown)]
     Checksum: 0x2d4b [unverified]
     [Checksum Status: Unverified]
     Urgent pointer: 0
     Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
     [SEQ/ACK analysis]
     [Timestamps]
     TCP payload (59 bytes)
Hypertext Transfer Protocol
     HTTP/1.1 200 OK\r\n
         [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
         Response Version: HTTP/1.1
         Status Code: 200
         [Status Code Description: OK]
         Response Phrase: OK
     Content-Length: 20\r\n
     \r\n
     [HTTP response 1/4]
     [Time since request: 0.378285000 seconds]
     [Request in frame: 38]
     [Next request in frame: 449]
     [Next response in frame: 462]
     [Request URI: http://http.00.h.sophosxl.net/V3/01/ffy.tfgngvp.pbz.w/]
     File Data: 20 bytes
     Data (20 bytes)
0000 77 20 6c 20 68 20 30 38 20 38 31 31 38 31 32 31   w l h 08 8118121
0010 32 36 0d 0a   26..
```

```
No.      Time            Source                  Destination          Protocol Length Info
    449 12.543233       172.20.10.9             18.136.181.51         HTTP     196    GET /
V3/01/12.245.119.128.ip/ HTTP/1.1
Frame 449: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52850, Dst Port: 80, Seq: 131, Ack: 60, Len: 130
    Source Port: 52850
    Destination Port: 80
    [Stream index: 2]
    [TCP Segment Len: 130]
    Sequence number: 131     (relative sequence number)
    Sequence number (raw): 3894666859
    [Next sequence number: 261     (relative sequence number)]
    Acknowledgment number: 60     (relative ack number)
    Acknowledgment number (raw): 753940145
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2053
    [Calculated window size: 2053]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x53e6 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (130 bytes)
Hypertext Transfer Protocol
    GET /V3/01/12.245.119.128.ip/ HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /V3/01/12.245.119.128.ip/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /V3/01/12.245.119.128.ip/
        Request Version: HTTP/1.1
    Host: http.00.h.sophosxl.net\r\n
    User-Agent: SXL/3.1\r\n
    Accept: */*\r\n
    Connection: Keep-Alive\r\n
    \r\n
    [Full request URI: http://http.00.h.sophosxl.net/V3/01/12.245.119.128.ip/]
    [HTTP request 2/4]
    [Prev request in frame: 38]
    [Response in frame: 462]
    [Next request in frame: 484]
```

```
No.       Time            Source                  Destination          Protocol Length Info
    451 12.546021      172.20.10.9             18.136.181.51          HTTP     196    GET /
V3/01/12.245.119.128.ip/ HTTP/1.1
Frame 451: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52855, Dst Port: 80, Seq: 1, Ack: 1, Len: 130
      Source Port: 52855
      Destination Port: 80
      [Stream index: 11]
      [TCP Segment Len: 130]
      Sequence number: 1     (relative sequence number)
      Sequence number (raw): 2973130523
      [Next sequence number: 131     (relative sequence number)]
      Acknowledgment number: 1     (relative ack number)
      Acknowledgment number (raw): 648540838
      1000 .... = Header Length: 32 bytes (8)
      Flags: 0x018 (PSH, ACK)
      Window size value: 2054
      [Calculated window size: 2054]
      [Window size scaling factor: -1 (unknown)]
      Checksum: 0xbcda [unverified]
      [Checksum Status: Unverified]
      Urgent pointer: 0
      Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
      [SEQ/ACK analysis]
      [Timestamps]
      TCP payload (130 bytes)
 Hypertext Transfer Protocol
      GET /V3/01/12.245.119.128.ip/ HTTP/1.1\r\n
          [Expert Info (Chat/Sequence): GET /V3/01/12.245.119.128.ip/ HTTP/1.1\r\n]
          Request Method: GET
          Request URI: /V3/01/12.245.119.128.ip/
          Request Version: HTTP/1.1
      Host: http.00.h.sophosxl.net\r\n
      User-Agent: SXL/3.1\r\n
      Accept: */*\r\n
      Connection: Keep-Alive\r\n
      \r\n
      [Full request URI: http://http.00.h.sophosxl.net/V3/01/12.245.119.128.ip/]
      [HTTP request 1/3]
      [Response in frame: 463]
      [Next request in frame: 486]
```

```
No.      Time            Source               Destination         Protocol Length Info
     452 12.548961       172.20.10.9          18.136.181.51       HTTP     251    GET /
V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/ HTTP/1.1
Frame 452: 251 bytes on wire (2008 bits), 251 bytes captured (2008 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52863, Dst Port: 80, Seq: 1, Ack: 1, Len: 185
     Source Port: 52863
     Destination Port: 80
     [Stream index: 12]
     [TCP Segment Len: 185]
     Sequence number: 1     (relative sequence number)
     Sequence number (raw): 1909598672
     [Next sequence number: 186     (relative sequence number)]
     Acknowledgment number: 1     (relative ack number)
     Acknowledgment number (raw): 826184239
     1000 .... = Header Length: 32 bytes (8)
     Flags: 0x018 (PSH, ACK)
     Window size value: 2057
     [Calculated window size: 2057]
     [Window size scaling factor: -1 (unknown)]
     Checksum: 0x8ca6 [unverified]
     [Checksum Status: Unverified]
     Urgent pointer: 0
     Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
     [SEQ/ACK analysis]
     [Timestamps]
     TCP payload (185 bytes)
Hypertext Transfer Protocol
     GET /V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/ HTTP/
1.1\r\n
        [Expert Info (Chat/Sequence): GET /
V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /
V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/
        Request Version: HTTP/1.1
     Host: http.00.h.sophosxl.net\r\n
     User-Agent: SXL/3.1\r\n
     Accept: */*\r\n
     Connection: Keep-Alive\r\n
     \r\n
     [Full request URI: http://http.00.h.sophosxl.net/
V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/]
     [HTTP request 1/1]
     [Response in frame: 466]
```

```
No.      Time              Source               Destination          Protocol Length Info
    461 12.720068         172.20.10.9          128.119.245.12       HTTP     557    GET /
wireshark–labs/HTTP–wireshark–file1.html HTTP/1.1
Frame 461: 557 bytes on wire (4456 bits), 557 bytes captured (4456 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 52913, Dst Port: 80, Seq: 1, Ack: 1, Len: 491
    Source Port: 52913
    Destination Port: 80
    [Stream index: 9]
    [TCP Segment Len: 491]
    Sequence number: 1     (relative sequence number)
    Sequence number (raw): 1002725130
    [Next sequence number: 492     (relative sequence number)]
    Acknowledgment number: 1     (relative ack number)
    Acknowledgment number (raw): 1582962531
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2060
    [Calculated window size: 131840]
    [Window size scaling factor: 64]
    Checksum: 0xb1a1 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No–Operation (NOP), No–Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (491 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]
        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 (Macintosh; Intel Mac OS X 10_15_5) AppleWebKit/537.36 (KHTML,
like Gecko) Chrome/83.0.4103.97 Safari/537.36\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=0.9\r\n
    Accept–Encoding: gzip, deflate\r\n
    Accept–Language: ru–RU,ru;q=0.9,en–US;q=0.8,en;q=0.7\r\n
    \r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark–labs/HTTP–wireshark–file1.html]
    [HTTP request 1/1]
    [Response in frame: 470]
```

```
No.       Time              Source                   Destination            Protocol Length Info
    462 12.882228          18.136.181.51            172.20.10.9            HTTP      106     HTTP/1.1
200 OK
Frame 462: 106 bytes on wire (848 bits), 106 bytes captured (848 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52850, Seq: 60, Ack: 261, Len: 40
    Source Port: 80
    Destination Port: 52850
    [Stream index: 2]
    [TCP Segment Len: 40]
    Sequence number: 60     (relative sequence number)
    Sequence number (raw): 753940145
    [Next sequence number: 100     (relative sequence number)]
    Acknowledgment number: 261     (relative ack number)
    Acknowledgment number (raw): 3894666989
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 38
    [Calculated window size: 38]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x9064 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (40 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 2\r\n
    \r\n
    [HTTP response 2/4]
    [Time since request: 0.338995000 seconds]
    [Prev request in frame: 38]
    [Prev response in frame: 157]
    [Request in frame: 449]
    [Next request in frame: 484]
    [Next response in frame: 498]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/12.245.119.128.ip/]
    File Data: 2 bytes
    Data (2 bytes)
0000  0d 0a                                              ..
```

```
No.      Time            Source              Destination        Protocol Length Info
    463 12.882234       18.136.181.51       172.20.10.9        HTTP     106    HTTP/1.1
200 OK
Frame 463: 106 bytes on wire (848 bits), 106 bytes captured (848 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52855, Seq: 1, Ack: 131, Len: 40
    Source Port: 80
    Destination Port: 52855
    [Stream index: 11]
    [TCP Segment Len: 40]
    Sequence number: 1    (relative sequence number)
    Sequence number (raw): 648540838
    [Next sequence number: 41    (relative sequence number)]
    Acknowledgment number: 131    (relative ack number)
    Acknowledgment number (raw): 2973130653
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 34
    [Calculated window size: 34]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0xe736 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (40 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 2\r\n
    \r\n
    [HTTP response 1/3]
    [Time since request: 0.336213000 seconds]
    [Request in frame: 451]
    [Next request in frame: 486]
    [Next response in frame: 504]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/12.245.119.128.ip/]
    File Data: 2 bytes
    Data (2 bytes)
0000  0d 0a                                           ..
```

```
No.      Time           Source               Destination          Protocol Length Info
    466 12.885385      18.136.181.51        172.20.10.9          HTTP     125    HTTP/1.1
200 OK
Frame 466: 125 bytes on wire (1000 bits), 125 bytes captured (1000 bits) on interface en0, id
0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52863, Seq: 1, Ack: 186, Len: 59
    Source Port: 80
    Destination Port: 52863
    [Stream index: 12]
    [TCP Segment Len: 59]
    Sequence number: 1     (relative sequence number)
    Sequence number (raw): 826184239
    [Next sequence number: 60     (relative sequence number)]
    Acknowledgment number: 186     (relative ack number)
    Acknowledgment number (raw): 1909598857
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 32
    [Calculated window size: 32]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0xbbf9 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (59 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 20\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.336424000 seconds]
    [Request in frame: 452]
    [Request URI: http://http.00.h.sophosxl.net/
V3/01/1.jverfunex-2qynof-2sUGGC-2qjverfunex-2qsvyr1-2rugzy.tnvn.pf.hznff.rqh.w/]
    File Data: 20 bytes
    Data (20 bytes)
0000  77 20 6c 20 68 20 30 62 20 38 31 34 30 31 36 34   w l h 0b 8140164
0010  31 39 0d 0a                                        19..
```

```
No.      Time              Source              Destination          Protocol Length Info
    470 12.933785        128.119.245.12       172.20.10.9          HTTP     551    HTTP/1.1
200 OK  (text/html)
Frame 470: 551 bytes on wire (4408 bits), 551 bytes captured (4408 bits) on interface en0, id
0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52913, Seq: 1, Ack: 492, Len: 485
    Source Port: 80
    Destination Port: 52913
    [Stream index: 9]
    [TCP Segment Len: 485]
    Sequence number: 1     (relative sequence number)
    Sequence number (raw): 1582962531
    [Next sequence number: 486     (relative sequence number)]
    Acknowledgment number: 492     (relative ack number)
    Acknowledgment number (raw): 1002725621
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 235
    [Calculated window size: 30080]
    [Window size scaling factor: 128]
    Checksum: 0xea5c [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (485 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Date: Thu, 11 Jun 2020 22:25:55 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.6 mod_perl/2.0.11 Perl/
v5.16.3\r\n
    Last-Modified: Thu, 11 Jun 2020 05:59:04 GMT\r\n
    ETag: "80-5a7c8a869b2c2"\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 1/1]
    [Time since request: 0.213717000 seconds]
    [Request in frame: 461]
    [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)
```

```
No.        Time              Source                    Destination              Protocol Length Info
    484 16.441293         172.20.10.9               18.136.181.51            HTTP     196    GET /
V3/01/110.215.58.216.ip/ HTTP/1.1
Frame 484: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52850, Dst Port: 80, Seq: 261, Ack: 100, Len: 130
    Source Port: 52850
    Destination Port: 80
    [Stream index: 2]
    [TCP Segment Len: 130]
    Sequence number: 261     (relative sequence number)
    Sequence number (raw): 3894666989
    [Next sequence number: 391     (relative sequence number)]
    Acknowledgment number: 100     (relative ack number)
    Acknowledgment number (raw): 753940185
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2052
    [Calculated window size: 2052]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x22b7 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (130 bytes)
 Hypertext Transfer Protocol
    GET /V3/01/110.215.58.216.ip/ HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /V3/01/110.215.58.216.ip/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /V3/01/110.215.58.216.ip/
        Request Version: HTTP/1.1
    Host: http.00.h.sophosxl.net\r\n
    User-Agent: SXL/3.1\r\n
    Accept: */*\r\n
    Connection: Keep-Alive\r\n
    \r\n
    [Full request URI: http://http.00.h.sophosxl.net/V3/01/110.215.58.216.ip/]
    [HTTP request 3/4]
    [Prev request in frame: 449]
    [Response in frame: 498]
    [Next request in frame: 530]
```

```
No.      Time            Source              Destination          Protocol Length Info
     486 16.445939       172.20.10.9         18.136.181.51        HTTP     196    GET /V3/01/
qbpf.tbbtyr.pbz.w/ HTTP/1.1
Frame 486: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52855, Dst Port: 80, Seq: 131, Ack: 41, Len: 130
     Source Port: 52855
     Destination Port: 80
     [Stream index: 11]
     [TCP Segment Len: 130]
     Sequence number: 131     (relative sequence number)
     Sequence number (raw): 2973130653
     [Next sequence number: 261     (relative sequence number)]
     Acknowledgment number: 41     (relative ack number)
     Acknowledgment number (raw): 648540878
     1000 .... = Header Length: 32 bytes (8)
     Flags: 0x018 (PSH, ACK)
     Window size value: 2054
     [Calculated window size: 2054]
     [Window size scaling factor: -1 (unknown)]
     Checksum: 0x69c2 [unverified]
     [Checksum Status: Unverified]
     Urgent pointer: 0
     Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
     [SEQ/ACK analysis]
     [Timestamps]
     TCP payload (130 bytes)
 Hypertext Transfer Protocol
     GET /V3/01/qbpf.tbbtyr.pbz.w/ HTTP/1.1\r\n
         [Expert Info (Chat/Sequence): GET /V3/01/qbpf.tbbtyr.pbz.w/ HTTP/1.1\r\n]
         Request Method: GET
         Request URI: /V3/01/qbpf.tbbtyr.pbz.w/
         Request Version: HTTP/1.1
     Host: http.00.h.sophosxl.net\r\n
     User-Agent: SXL/3.1\r\n
     Accept: */*\r\n
     Connection: Keep-Alive\r\n
     \r\n
     [Full request URI: http://http.00.h.sophosxl.net/V3/01/qbpf.tbbtyr.pbz.w/]
     [HTTP request 2/3]
     [Prev request in frame: 451]
     [Response in frame: 504]
     [Next request in frame: 532]
```

```
No.      Time              Source                 Destination           Protocol Length Info
    498 16.765175         18.136.181.51          172.20.10.9           HTTP     106    HTTP/1.1
200 OK
Frame 498: 106 bytes on wire (848 bits), 106 bytes captured (848 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52850, Seq: 100, Ack: 391, Len: 40
    Source Port: 80
    Destination Port: 52850
    [Stream index: 2]
    [TCP Segment Len: 40]
    Sequence number: 100     (relative sequence number)
    Sequence number (raw): 753940185
    [Next sequence number: 140     (relative sequence number)]
    Acknowledgment number: 391     (relative ack number)
    Acknowledgment number (raw): 3894667119
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 39
    [Calculated window size: 39]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x7151 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (40 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 2\r\n
    \r\n
    [HTTP response 3/4]
    [Time since request: 0.323882000 seconds]
    [Prev request in frame: 449]
    [Prev response in frame: 462]
    [Request in frame: 484]
    [Next request in frame: 530]
    [Next response in frame: 560]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/110.215.58.216.ip/]
    File Data: 2 bytes
    Data (2 bytes)
0000  0d 0a                                         ..
```

```
No.      Time              Source                Destination           Protocol Length Info
    504 16.768942         18.136.181.51         172.20.10.9           HTTP     123    HTTP/1.1
200 OK
Frame 504: 123 bytes on wire (984 bits), 123 bytes captured (984 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52855, Seq: 41, Ack: 261, Len: 57
    Source Port: 80
    Destination Port: 52855
    [Stream index: 11]
    [TCP Segment Len: 57]
    Sequence number: 41     (relative sequence number)
    Sequence number (raw): 648540878
    [Next sequence number: 98     (relative sequence number)]
    Acknowledgment number: 261     (relative ack number)
    Acknowledgment number (raw): 2973130783
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 35
    [Calculated window size: 35]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x31d1 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (57 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 18\r\n
    \r\n
    [HTTP response 2/3]
    [Time since request: 0.323003000 seconds]
    [Prev request in frame: 451]
    [Prev response in frame: 463]
    [Request in frame: 486]
    [Next request in frame: 532]
    [Next response in frame: 561]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/qbpf.tbbtyr.pbz.w/]
    File Data: 18 bytes
    Data (18 bytes)
0000  77 20 6c 20 68 20 30 38 20 33 35 31 30 30 33 39   w l h 08 3510039
0010  0d 0a                                             ..
```

```
No.      Time            Source                Destination          Protocol Length Info
    530 17.663788       172.20.10.9           18.136.181.51         HTTP     196    GET /
V3/01/174.20.217.172.ip/ HTTP/1.1
Frame 530: 196 bytes on wire (1568 bits), 196 bytes captured (1568 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52850, Dst Port: 80, Seq: 391, Ack: 140, Len: 130
    Source Port: 52850
    Destination Port: 80
    [Stream index: 2]
    [TCP Segment Len: 130]
    Sequence number: 391     (relative sequence number)
    Sequence number (raw): 3894667119
    [Next sequence number: 521     (relative sequence number)]
    Acknowledgment number: 140     (relative ack number)
    Acknowledgment number (raw): 753940225
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2051
    [Calculated window size: 2051]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x0b21 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (130 bytes)
Hypertext Transfer Protocol
    GET /V3/01/174.20.217.172.ip/ HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /V3/01/174.20.217.172.ip/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /V3/01/174.20.217.172.ip/
        Request Version: HTTP/1.1
    Host: http.00.h.sophosxl.net\r\n
    User-Agent: SXL/3.1\r\n
    Accept: */*\r\n
    Connection: Keep-Alive\r\n
    \r\n
    [Full request URI: http://http.00.h.sophosxl.net/V3/01/174.20.217.172.ip/]
    [HTTP request 4/4]
    [Prev request in frame: 484]
    [Response in frame: 560]
```

```
No.      Time            Source                Destination          Protocol Length Info
    532 17.666785       172.20.10.9           18.136.181.51        HTTP     200    GET /V3/01/
pyvragf4.tbbtyr.pbz.w/ HTTP/1.1
Frame 532: 200 bytes on wire (1600 bits), 200 bytes captured (1600 bits) on interface en0, id
0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:
64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 18.136.181.51
Transmission Control Protocol, Src Port: 52855, Dst Port: 80, Seq: 261, Ack: 98, Len: 134
    Source Port: 52855
    Destination Port: 80
    [Stream index: 11]
    [TCP Segment Len: 134]
    Sequence number: 261     (relative sequence number)
    Sequence number (raw): 2973130783
    [Next sequence number: 395    (relative sequence number)]
    Acknowledgment number: 98     (relative ack number)
    Acknowledgment number (raw): 648540935
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 2053
    [Calculated window size: 2053]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x9647 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (134 bytes)
Hypertext Transfer Protocol
    GET /V3/01/pyvragf4.tbbtyr.pbz.w/ HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /V3/01/pyvragf4.tbbtyr.pbz.w/ HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /V3/01/pyvragf4.tbbtyr.pbz.w/
        Request Version: HTTP/1.1
    Host: http.00.h.sophosxl.net\r\n
    User-Agent: SXL/3.1\r\n
    Accept: */*\r\n
    Connection: Keep-Alive\r\n
    \r\n
    [Full request URI: http://http.00.h.sophosxl.net/V3/01/pyvragf4.tbbtyr.pbz.w/]
    [HTTP request 3/3]
    [Prev request in frame: 486]
    [Response in frame: 561]
```

```
No.      Time              Source                Destination          Protocol Length Info
    560 18.050016         18.136.181.51         172.20.10.9          HTTP     106    HTTP/1.1
200 OK
Frame 560: 106 bytes on wire (848 bits), 106 bytes captured (848 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52850, Seq: 140, Ack: 521, Len: 40
    Source Port: 80
    Destination Port: 52850
    [Stream index: 2]
    [TCP Segment Len: 40]
    Sequence number: 140    (relative sequence number)
    Sequence number (raw): 753940225
    [Next sequence number: 180    (relative sequence number)]
    Acknowledgment number: 521    (relative ack number)
    Acknowledgment number (raw): 3894667249
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 40
    [Calculated window size: 40]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x6701 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (40 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 2\r\n
    \r\n
    [HTTP response 4/4]
    [Time since request: 0.386228000 seconds]
    [Prev request in frame: 484]
    [Prev response in frame: 498]
    [Request in frame: 530]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/174.20.217.172.ip/]
    File Data: 2 bytes
    Data (2 bytes)
0000  0d 0a                                            ..
```

```
No.      Time              Source              Destination          Protocol Length Info
     561 18.050021         18.136.181.51       172.20.10.9          HTTP     121    HTTP/1.1
200 OK
Frame 561: 121 bytes on wire (968 bits), 121 bytes captured (968 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:
62)
Internet Protocol Version 4, Src: 18.136.181.51, Dst: 172.20.10.9
Transmission Control Protocol, Src Port: 80, Dst Port: 52855, Seq: 98, Ack: 395, Len: 55
    Source Port: 80
    Destination Port: 52855
    [Stream index: 11]
    [TCP Segment Len: 55]
    Sequence number: 98     (relative sequence number)
    Sequence number (raw): 648540935
    [Next sequence number: 153     (relative sequence number)]
    Acknowledgment number: 395     (relative ack number)
    Acknowledgment number (raw): 2973130917
    1000 .... = Header Length: 32 bytes (8)
    Flags: 0x018 (PSH, ACK)
    Window size value: 36
    [Calculated window size: 36]
    [Window size scaling factor: -1 (unknown)]
    Checksum: 0x38a7 [unverified]
    [Checksum Status: Unverified]
    Urgent pointer: 0
    Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    [SEQ/ACK analysis]
    [Timestamps]
    TCP payload (55 bytes)
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Content-Length: 16\r\n
    \r\n
    [HTTP response 3/3]
    [Time since request: 0.383236000 seconds]
    [Prev request in frame: 486]
    [Prev response in frame: 504]
    [Request in frame: 532]
    [Request URI: http://http.00.h.sophosxl.net/V3/01/pyvragf4.tbbtyr.pbz.w/]
    File Data: 16 bytes
    Data (16 bytes)
0000  77 20 6c 20 68 20 32 61 20 33 39 30 31 32 0d 0a   w l h 2a 39012..
```