

1. <http://www.example.com>

- Downloading object was successful. The decoded output matches the curl output.

No.	Time	Source	Destination	Protocol	Length	Info
44	12.548061444	169.233.207.150	93.184.216.34	HTTP	107	GET / HTTP/1.1
52	12.559686763	93.184.216.34	169.233.207.150	HTTP	419	HTTP/1.1 200 OK (text/html)

▶ Frame 44: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface wlp3s0, id 0
 ▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82)
 ▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 93.184.216.34
 ▶ Transmission Control Protocol, Src Port: 48964, Dst Port: 80, Seq: 1, Ack: 1, Len: 41
 ▶ Hypertext Transfer Protocol
 ▶ GET / HTTP/1.1\r\n
 Host: www.example.com\r\n
 \r\n
 [Full request URI: <http://www.example.com/>]
 [HTTP request 1/1]
 [Response in frame: 52]

▶ Frame 52: 419 bytes on wire (3352 bits), 419 bytes captured (3352 bits) on interface wlp3s0, id 0
 ▶ Ethernet II, Src: Cisco_0b:a2:82 (90:77:ee:0b:a2:82), Dst: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95)
 ▶ Internet Protocol Version 4, Src: 93.184.216.34, Dst: 169.233.207.150
 ▶ Transmission Control Protocol, Src Port: 80, Dst Port: 48964, Seq: 1239, Ack: 42, Len: 353
 ▶ [2 Reassembled TCP Segments (1591 bytes): #51(1238), #52(353)]
 ▶ Hypertext Transfer Protocol
 ▶ HTTP/1.1 200 OK\r\n
 Age: 157448\r\n
 Cache-Control: max-age=604800\r\n
 Content-Type: text/html; charset=UTF-8\r\n
 Date: Mon, 30 May 2022 01:27:32 GMT\r\n
 Etag: "3147526947+ident"\r\n
 Expires: Mon, 06 Jun 2022 01:27:32 GMT\r\n
 Last-Modified: Thu, 17 Oct 2019 07:18:26 GMT\r\n
 Server: ECS (oxr/8305)\r\n
 Vary: Accept-Encoding\r\n
 X-Cache: HIT\r\n
 ▶ Content-Length: 1256\r\n
 \r\n
 [HTTP response 1/1]
 [Time since request: 0.011625319 seconds]
 [Request in frame: 44]
 [Request URI: <http://www.example.com/>]
 File Data: 1256 bytes
 ▶ Line-based text data: text/html (46 lines)

2. <http://neverssl.com>

- Downloading object was successful. The decoded output matches the curl output.

No.	Time	Source	Destination	Protocol	Length	Info
55	1.827859768	169.233.207.150	13.35.125.25	HTTP	104	GET / HTTP/1.1
65	1.836390914	13.35.125.25	169.233.207.150	HTTP	313	HTTP/1.1 200 OK (text/html)

▶ Frame 55: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface wlp3s0, id 0
 ▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82)
 ▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 13.35.125.25
 ▶ Transmission Control Protocol, Src Port: 35216, Dst Port: 80, Seq: 1, Ack: 1, Len: 38
 ▶ Hypertext Transfer Protocol
 ▶ GET / HTTP/1.1\r\n
 Host: neverssl.com\r\n
 \r\n
 [Full request URI: <http://neverssl.com/>]
 [HTTP request 1/1]
 [Response in frame: 65]

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▶ Frame 65: 313 bytes on wire (2504 bits), 313 bytes captured (2504 bits) on interface wlp3s0, id 0
▶ Ethernet II, Src: Cisco_0b:a2:82 (90:77:ee:0b:a2:82), Dst: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95)
▶ Internet Protocol Version 4, Src: 13.35.125.25, Dst: 169.233.207.150
▶ Transmission Control Protocol, Src Port: 80, Dst Port: 35216, Seq: 4238, Ack: 39, Len: 247
▶ [5 Reassembled TCP Segments (4484 bytes): #57(523), #59(1238), #61(1238), #63(1238), #65(247)]
▼ Hypertext Transfer Protocol
  ▶ HTTP/1.1 200 OK\r\n
    Content-Type: text/html\r\n
  ▶ Content-Length: 3961\r\n
    Connection: keep-alive\r\n
    Last-Modified: Thu, 04 Nov 2021 18:27:33 GMT\r\n
    Accept-Ranges: bytes\r\n
    Server: AmazonS3\r\n
    Date: Sun, 29 May 2022 02:59:52 GMT\r\n
    ETag: "41f0211ff315bbd7e2b6dc2e98143935"\r\n
    Vary: Accept-Encoding\r\n
    Cache-Control: public, max-age=86400\r\n
    X-Cache: Hit from cloudfront\r\n
    Via: 1.1 e5089b0e0858be18714ab2104dc8c370.cloudfront.net (CloudFront)\r\n
    X-Amz-Cf-Pop: SF05-C1\r\n
    X-Amz-Cf-Id: io-cYdPOwzLXcIe00BHeD-gr3hC1Mz1nnpGRhFiTdmwuIVA4mpgqCw==\r\n
    Age: 81027\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.008531146 seconds]
    [Request in frame: 55]
    [Request URI: http://neverssl.com/]
    File Data: 3961 bytes
  ▶ Line-based text data: text/html (131 lines)

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3. <http://www.example.com/brevvvvv>

- Downloading object was technically unsuccessful because we get a 404. The decoded output matches the curl output.

No.	Time	Source	Destination	Protocol	Length	Info
5	2.000849514	169.233.207.150	93.184.216.34	HTTP	115	GET /brevvvvv HTTP/1.1
10	2.028459102	93.184.216.34	169.233.207.150	HTTP	327	HTTP/1.1 404 Not Found (text/html)

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▶ Frame 5: 115 bytes on wire (920 bits), 115 bytes captured (920 bits) on interface wlp3s0, id 0
▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82)
▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 93.184.216.34
▶ Transmission Control Protocol, Src Port: 48966, Dst Port: 80, Seq: 1, Ack: 1, Len: 49
▼ Hypertext Transfer Protocol
  ▶ GET /brevvvvv HTTP/1.1\r\n
    Host: www.example.com\r\n
    \r\n
    [Full request URI: http://www.example.com/brevvvvv]
    [HTTP request 1/1]
    [Response in frame: 10]

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▶ Frame 10: 327 bytes on wire (2616 bits), 327 bytes captured (2616 bits) on interface wlp3s0, id 0
▶ Ethernet II, Src: Cisco_0b:a2:82 (90:77:ee:0b:a2:82), Dst: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95)
▶ Internet Protocol Version 4, Src: 93.184.216.34, Dst: 169.233.207.150
▶ Transmission Control Protocol, Src Port: 80, Dst Port: 48966, Seq: 1239, Ack: 50, Len: 261
▶ [2 Reassembled TCP Segments (1499 bytes): #8(1238), #10(261)]
▼ Hypertext Transfer Protocol
  ▶ HTTP/1.1 404 Not Found\r\n
    Cache-Control: max-age=604800\r\n
    Content-Type: text/html; charset=UTF-8\r\n
    Date: Mon, 30 May 2022 01:31:22 GMT\r\n
    Expires: Mon, 06 Jun 2022 01:31:22 GMT\r\n
    Server: EOS (vny/044E)\r\n
    Vary: Accept-Encoding\r\n
  ▶ Content-Length: 1256\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.027609588 seconds]
    [Request in frame: 5]
    [Request URI: http://www.example.com/brevvvvv]
    File Data: 1256 bytes
  ▶ Line-based text data: text/html (46 lines)

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4. <http://cnn.com>

- Downloading object was technically unsuccessful because we get a 301. The decoded output matches the curl output.

19	0.991938681	169.233.207.150	146.75.93.67	HTTP	103 GET / HTTP/1.1
22	1.697750300	146.75.93.67	169.233.207.150	HTTP	636 HTTP/1.1 301 Moved Permanently

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▶ Frame 19: 103 bytes on wire (824 bits), 103 bytes captured (824 bits) on interface wlp3s0, id 0
▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82)
▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 146.75.93.67
▶ Transmission Control Protocol, Src Port: 36582, Dst Port: 80, Seq: 1, Ack: 1, Len: 37
▼ Hypertext Transfer Protocol
  ▶ GET / HTTP/1.1\r\n
    Host: www.cnn.com\r\n
    \r\n
    [Full request URI: http://www.cnn.com/]
    [HTTP request 1/1]
    [Response in frame: 22]

▶ Frame 22: 636 bytes on wire (5088 bits), 636 bytes captured (5088 bits) on interface wlp3s0, id 0
▶ Ethernet II, Src: Cisco_0b:a2:82 (90:77:ee:0b:a2:82), Dst: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95)
▶ Internet Protocol Version 4, Src: 146.75.93.67, Dst: 169.233.207.150
▶ Transmission Control Protocol, Src Port: 80, Dst Port: 36582, Seq: 1, Ack: 38, Len: 570
▼ Hypertext Transfer Protocol
  ▶ HTTP/1.1 301 Moved Permanently\r\n
    Server: Varnish\r\n
    Retry-After: 0\r\n
  ▶ Content-Length: 0\r\n
    Cache-Control: public, max-age=300\r\n
    Location: https://www.cnn.com/\r\n
    Accept-Ranges: bytes\r\n
    Date: Mon, 30 May 2022 01:32:27 GMT\r\n
    Via: 1.1 varnish\r\n
    Connection: close\r\n
    Set-Cookie: countryCode=US; Domain=.cnn.com; Path=/; SameSite=Lax\r\n
    Set-Cookie: stateCode=CA; Domain=.cnn.com; Path=/; SameSite=Lax\r\n
    Set-Cookie: geoData=santa cruz|CA|95064|US|NA|-700|broadband|36.990|-122.060; Domain=.cnn.com; Path=/; SameSite=Lax\r\n
    X-Served-By: cache-bur-kbur8200113-BUR\r\n
    X-Cache: HIT\r\n
    X-Cache-Hits: 0\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.705811619 seconds]
    [Request in frame: 19]
    [Request URI: http://www.cnn.com/]

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5. <http://pudim.com.br>

- Downloading object was successful (redirect). The decoded output matches the curl output.

+	6	0.284338651	169.233.207.150	54.207.20.104	HTTP	104 GET / HTTP/1.1
-	8	0.494079778	54.207.20.104	169.233.207.150	HTTP	1192 HTTP/1.1 200 OK (text/html)

<ul style="list-style-type: none"> ▶ Frame 6: 104 bytes on wire (832 bits), 104 bytes captured (832 bits) on interface wlp3s0, id 0 ▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82) ▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 54.207.20.104 ▶ Transmission Control Protocol, Src Port: 35074, Dst Port: 80, Seq: 1, Ack: 1, Len: 38 ▼ Hypertext Transfer Protocol <ul style="list-style-type: none"> ▶ GET / HTTP/1.1\r\n Host: pudim.com.br\r\n \r\n [Full request URI: http://pudim.com.br/] [HTTP request 1/1] [Response in frame: 8]
<ul style="list-style-type: none"> ▶ Frame 8: 1192 bytes on wire (9536 bits), 1192 bytes captured (9536 bits) on interface wlp3s0, id 0 ▶ Ethernet II, Src: Cisco_0b:a2:82 (90:77:ee:0b:a2:82), Dst: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95) ▶ Internet Protocol Version 4, Src: 54.207.20.104, Dst: 169.233.207.150 ▶ Transmission Control Protocol, Src Port: 80, Dst Port: 35074, Seq: 1, Ack: 39, Len: 1126 ▼ Hypertext Transfer Protocol <ul style="list-style-type: none"> ▶ HTTP/1.1 200 OK\r\n Date: Mon, 30 May 2022 01:34:09 GMT\r\n Server: Apache/2.4.34 (Amazon) OpenSSL/1.0.2k-fips PHP/5.5.38\r\n Last-Modified: Wed, 23 Dec 2015 01:18:20 GMT\r\n ETag: "353-527867f65e8ad"\r\n Accept-Ranges: bytes\r\n Content-Length: 851\r\n Content-Type: text/html; charset=UTF-8\r\n \r\n [HTTP response 1/1] [Time since request: 0.209741127 seconds] [Request in frame: 6] [Request URI: http://pudim.com.br/] File Data: 851 bytes ▶ Line-based text data: text/html (29 lines)

6. <http://www.example.com:443>

- Downloading object was unsuccessful because we use port 443. The decoded output matches the curl output.

+	6	0.635665977	169.233.207.150	93.184.216.34	HTTP	107 GET / HTTP/1.1
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<ul style="list-style-type: none"> ▶ Frame 6: 107 bytes on wire (856 bits), 107 bytes captured (856 bits) on interface wlp3s0, id 0 ▶ Ethernet II, Src: HonHaiPr_d3:fb:95 (9c:30:5b:d3:fb:95), Dst: Cisco_0b:a2:82 (90:77:ee:0b:a2:82) ▶ Internet Protocol Version 4, Src: 169.233.207.150, Dst: 93.184.216.34 ▶ Transmission Control Protocol, Src Port: 48384, Dst Port: 443, Seq: 1, Ack: 1, Len: 41 ▼ Hypertext Transfer Protocol <ul style="list-style-type: none"> ▶ [Expert Info (Warning/Security): Unencrypted HTTP protocol detected over encrypted port, could indicate a dangerous misconfiguration.] ▶ GET / HTTP/1.1\r\n Host: www.example.com\r\n \r\n [Full request URI: http://www.example.com/] [HTTP request 1/1]
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