Wireshark 2 HTTP

Tuesday, September 5, 2023   10:29 PM

```
No.    Time           Source              Destination          Protocol Length Info
   600 4.175848       10.19.26.113        128.119.245.12       HTTP     526    GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1
Frame 600: 526 bytes on wire (4208 bits), 526 bytes captured (4208 bits) on interface \Device\NPF_{19F6ECBC-18EC-422B-B0ED-210F65589C18}, id
0
Ethernet II, Src: Microsof_40:85:c7 (98:5f:d3:40:85:c7), Dst: Cisco_9f:f0:01 (00:00:0c:9f:f0:01)
Internet Protocol Version 4, Src: 10.19.26.113, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 53343, Dst Port: 80, Seq: 1, Ack: 1, Len: 472
Hypertext Transfer Protocol
    GET /wireshark-labs/HTTP-wireshark-file1.html HTTP/1.1\r\n
    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/116.0.0.0 Safari/537.36\r\n
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,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: en-US,en;q=0.9\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: 626]
    [Next request in frame: 685]
No.    Time           Source              Destination          Protocol Length Info
   626 4.238546       128.119.245.12      10.19.26.113         HTTP     540    HTTP/1.1 200 OK  (text/html)
Frame 626: 540 bytes on wire (4320 bits), 540 bytes captured (4320 bits) on interface \Device\NPF_{19F6ECBC-18EC-422B-B0ED-210F65589C18}, id
0
Ethernet II, Src: Cisco_39:5b:41 (8c:60:4f:39:5b:41), Dst: Microsof_40:85:c7 (98:5f:d3:40:85:c7)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.19.26.113
Transmission Control Protocol, Src Port: 80, Dst Port: 53343, Seq: 1, Ack: 473, Len: 486
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
    Date: Wed, 06 Sep 2023 03:21:37 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: Tue, 05 Sep 2023 05:59:02 GMT\r\n
    ETag: "80-6049652de3bd7"\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 1/2]
    [Time since request: 0.062698000 seconds]
    [Request in frame: 600]
    [Next request in frame: 685]
    [Next response in frame: 694]
    [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)
```