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No.      Time      Source      Destination      Protocol Length Info
16492 2024-08-23 12:31:23.371386 192.168.31.156 128.119.245.12 HTTP 574 GET /wireshark-labs/INTRO-
wireshark-file1.html HTTP/1.1
Frame 16492: 574 bytes on wire (4592 bits), 574 bytes captured (4592 bits) on interface \Device\NPF_{3852BE1B-28CC-454A-8EB0-
D440DA8630C1}, id 0
Ethernet II, Src: ASUSTekCOMPU_bc:6f:91 (58:11:22:bc:6f:91), Dst: XiaomiMobile_88:3a:08 (cc:d8:43:88:3a:08)
Internet Protocol Version 4, Src: 192.168.31.156, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 14448, Dst Port: 80, Seq: 1, Ack: 1, Len: 520
  Source Port: 14448
  Destination Port: 80
  [Stream index: 238]
  [Conversation completeness: Complete, WITH_DATA (31)]
  [TCP Segment Len: 520]
  Sequence Number: 1 (relative sequence number)
  Sequence Number (raw): 3215428711
  [Next Sequence Number: 521 (relative sequence number)]
  Acknowledgment Number: 1 (relative ack number)
  Acknowledgment number (raw): 676064352
  0101 .... = Header Length: 20 bytes (5)
  Flags: 0x018 (PSH, ACK)
  Window: 1026
  [Calculated window size: 262656]
  [Window size scaling factor: 256]
  Checksum: 0x57eb [unverified]
  [Checksum Status: Unverified]
  Urgent Pointer: 0
  [Timestamps]
  [SEQ/ACK analysis]
  TCP payload (520 bytes)
Hypertext Transfer Protocol
  GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n
    [Expert Info (Chat/Sequence): GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
      [GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
      [Severity level: Chat]
      [Group: Sequence]
    Request Method: GET
    Request URI: /wireshark-labs/INTRO-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/127.0.0.0 Safari/537.36 Edg/
127.0.0.0\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: 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/INTRO-wireshark-file1.html]
  [HTTP request 1/2]
  [Response in frame: 16638]
  [Next request in frame: 16781]

No.      Time      Source      Destination      Protocol Length Info
16638 2024-08-23 12:31:23.650344 128.119.245.12 192.168.31.156 HTTP 492 HTTP/1.1 200 OK (text/html)
Frame 16638: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface \Device\NPF_{3852BE1B-28CC-454A-8EB0-
D440DA8630C1}, id 0
Ethernet II, Src: XiaomiMobile_88:3a:08 (cc:d8:43:88:3a:08), Dst: ASUSTekCOMPU_bc:6f:91 (58:11:22:bc:6f:91)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.31.156
Transmission Control Protocol, Src Port: 80, Dst Port: 14448, Seq: 1, Ack: 521, Len: 438
  Source Port: 80
  Destination Port: 14448
  [Stream index: 238]
  [Conversation completeness: Complete, WITH_DATA (31)]
  [TCP Segment Len: 438]
  Sequence Number: 1 (relative sequence number)
  Sequence Number (raw): 676064352
  [Next Sequence Number: 439 (relative sequence number)]
  Acknowledgment Number: 521 (relative ack number)
  Acknowledgment number (raw): 3215429231
  0101 .... = Header Length: 20 bytes (5)
  Flags: 0x018 (PSH, ACK)
  Window: 237
  [Calculated window size: 30336]
  [Window size scaling factor: 128]
  Checksum: 0x6cb7 [unverified]
  [Checksum Status: Unverified]
  Urgent Pointer: 0
  [Timestamps]
  [SEQ/ACK analysis]
  TCP payload (438 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]
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[Group: Sequence]  
Response Version: HTTP/1.1  
Status Code: 200  
[Status Code Description: OK]  
Response Phrase: OK  
Date: Fri, 23 Aug 2024 04:31:25 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: Thu, 22 Aug 2024 05:59:02 GMT\r\n  
ETag: "51-6203f5b056ad6"\r\n  
Accept-Ranges: bytes\r\n  
Content-Length: 81\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: 0.278958000 seconds]  
[Request in frame: 16492]  
[Next request in frame: 16781]  
[Next response in frame: 16817]  
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]  
File Data: 81 bytes  
Line-based text data: text/html (3 lines)