protected\_pages/HTTP-wireshark-file5.html HTTP/1.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Time | Source | Destination | Protocol Length Info |
|  | 4 14:04:42.229502 | 192.168.42.67 | 128.119.245.12 | HTTP 549 GET /wireshark-labs/ |

Frame 4: 549 bytes on wire (4392 bits), 549 bytes captured (4392 bits) on interface 0

Ethernet II, Src: 3e:e4:9f:48:ac:23 (3e:e4:9f:48:ac:23), Dst: 6a:e5:7a:50:f2:78 (6a:e5:7a:50:f2:78) Internet Protocol Version 4, Src: 192.168.42.67, Dst: 128.119.245.12

Transmission Control Protocol, Src Port: 49824, Dst Port: 80, Seq: 1, Ack: 1, Len: 495 Hypertext Transfer Protocol

GET /wireshark-labs/protected\_pages/HTTP-wireshark-file5.html HTTP/1.1\r\n

[Expert Info (Chat/Sequence): GET /wireshark-labs/protected\_pages/HTTP-wireshark-file5.html HTTP/1.1\r\n] Request Method: GET

Request URI: /wireshark-labs/protected\_pages/HTTP-wireshark-file5.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/ 73.0.3683.86 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\r\n

Accept-Encoding: gzip, deflate\r\n

Accept-Language: ko-KR,ko;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/protected\_pages/HTTP-wireshark-file5.html]](http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-file5.html) [HTTP request 1/1]

[Response in frame: 9]

No. Time Source Destination Protocol Length Info

9 14:04:42.752565 128.119.245.12 192.168.42.67 HTTP 772 HTTP/1.1 401 Unauthorized

(text/html)

Frame 9: 772 bytes on wire (6176 bits), 772 bytes captured (6176 bits) on interface 0

Ethernet II, Src: 6a:e5:7a:50:f2:78 (6a:e5:7a:50:f2:78), Dst: 3e:e4:9f:48:ac:23 (3e:e4:9f:48:ac:23) Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.42.67

Transmission Control Protocol, Src Port: 80, Dst Port: 49824, Seq: 1, Ack: 496, Len: 718 Hypertext Transfer Protocol

HTTP/1.1 401 Unauthorized\r\n

[Expert Info (Chat/Sequence): HTTP/1.1 401 Unauthorized\r\n] Response Version: HTTP/1.1

Status Code: 401

[Status Code Description: Unauthorized] Response Phrase: Unauthorized

Date: Mon, 01 Apr 2019 05:04:42 GMT\r\n

Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod\_perl/2.0.10 Perl/v5.16.3\r\n WWW-Authenticate: Basic realm="wireshark-students only"\r\n

Content-Type: text/html; charset=iso-8859-1\r\n Cache-Control: proxy-revalidate\r\n

Content-Length: 381\r\n Connection: Keep-Alive\r\n

\r\n

[HTTP response 1/1]

[Time since request: 0.523063000 seconds] [Request in frame: 4]

[Request URI: [http://gaia.cs.umass.edu/wireshark-labs/protected\_pages/HTTP-wireshark-file5.html]](http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-file5.html) File Data: 381 bytes

Line-based text data: text/html (12 lines)

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">\n

<html><head>\n

<title>401 Unauthorized</title>\n

</head><body>\n

<h1>Unauthorized</h1>\n

<p>This server could not verify that you\n are authorized to access the document\n requested. Either you supplied the wrong\n credentials (e.g., bad password), or your\n browser doesn't understand how to supply\n the credentials required.</p>\n

</body></html>\n

No. Time Source Destination Protocol Length Info

153 14:04:49.824937 192.168.42.67 128.119.245.12 HTTP 608 GET /wireshark-labs/

protected\_pages/HTTP-wireshark-file5.html HTTP/1.1

Frame 153: 608 bytes on wire (4864 bits), 608 bytes captured (4864 bits) on interface 0

Ethernet II, Src: 3e:e4:9f:48:ac:23 (3e:e4:9f:48:ac:23), Dst: 6a:e5:7a:50:f2:78 (6a:e5:7a:50:f2:78) Internet Protocol Version 4, Src: 192.168.42.67, Dst: 128.119.245.12

Transmission Control Protocol, Src Port: 49835, Dst Port: 80, Seq: 1, Ack: 1, Len: 554 Hypertext Transfer Protocol

GET /wireshark-labs/protected\_pages/HTTP-wireshark-file5.html HTTP/1.1\r\n

[Expert Info (Chat/Sequence): GET /wireshark-labs/protected\_pages/HTTP-wireshark-file5.html HTTP/1.1\r\n] Request Method: GET

Request URI: /wireshark-labs/protected\_pages/HTTP-wireshark-file5.html Request Version: HTTP/1.1

Host: gaia.cs.umass.edu\r\n Connection: keep-alive\r\n

Authorization: Basic d2lyZXNoYXJrLXN0dWRlbnRzOm5ldHdvcms=\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/ 73.0.3683.86 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\r\n

Accept-Encoding: gzip, deflate\r\n

Accept-Language: ko-KR,ko;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/protected\_pages/HTTP-wireshark-file5.html]](http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-file5.html) [HTTP request 1/1]

[Response in frame: 155]

No. Time Source Destination Protocol Length Info

155 14:04:50.350301 128.119.245.12 192.168.42.67 HTTP 553 HTTP/1.1 200 OK (text/

html)

Frame 155: 553 bytes on wire (4424 bits), 553 bytes captured (4424 bits) on interface 0

Ethernet II, Src: 6a:e5:7a:50:f2:78 (6a:e5:7a:50:f2:78), Dst: 3e:e4:9f:48:ac:23 (3e:e4:9f:48:ac:23) Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.42.67

Transmission Control Protocol, Src Port: 80, Dst Port: 49835, Seq: 1, Ack: 555, Len: 499 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: Mon, 01 Apr 2019 05:04:50 GMT\r\n

Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod\_perl/2.0.10 Perl/v5.16.3\r\n Last-Modified: Mon, 01 Apr 2019 05:04:01 GMT\r\n

ETag: "84-58570f2e30f9f"\r\n Accept-Ranges: bytes\r\n

Content-Type: text/html; charset=UTF-8\r\n Cache-Control: proxy-revalidate\r\n Content-Length: 132\r\n

Connection: Keep-Alive\r\n Age: 0\r\n

\r\n

[HTTP response 1/1]

[Time since request: 0.525364000 seconds] [Request in frame: 153]

[Request URI: [http://gaia.cs.umass.edu/wireshark-labs/protected\_pages/HTTP-wireshark-file5.html]](http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-file5.html) File Data: 132 bytes

Line-based text data: text/html (6 lines)

\n

<html>\n

\n

This page is password protected! If you're seeing this, you've downloaded the page correctly <br>\n Congratulations!\n

</html>