

```
No.      Time      Source      Destination      Protocol Length Info
194 2024-05-06 11:37:43,906092 172.20.10.2 128.119.245.12 HTTP 561 GET /wireshark-labs/HTTP-wireshark-
file3.html HTTP/1.1
Frame 194: 561 bytes on wire (4488 bits), 561 bytes captured (4488 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: Microsoft_66:9e:ab (70:bc:10:66:9e:ab), Dst: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64)
Internet Protocol Version 4, Src: 172.20.10.2, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 62727, Dst Port: 80, Seq: 1, Ack: 1, Len: 507
  Source Port: 62727
  Destination Port: 80
  [Stream index: 11]
  [Conversation completeness: Complete, WITH_DATA (31)]
  [TCP Segment Len: 507]
  Sequence Number: 1 (relative sequence number)
  Sequence Number (raw): 3431827975
  [Next Sequence Number: 508 (relative sequence number)]
  Acknowledgment Number: 1 (relative ack number)
  Acknowledgment number (raw): 2230583170
  0101 .... = Header Length: 20 bytes (5)
  Flags: 0x018 (PSH, ACK)
  Window: 512
  [Calculated window size: 131072]
  [Window size scaling factor: 256]
  Checksum: 0xc918 [unverified]
  [Checksum Status: Unverified]
  Urgent Pointer: 0
  [Timestamps]
  [SEQ/ACK analysis]
  TCP payload (507 bytes)
Hypertext Transfer Protocol
  GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n
    [Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n]
    [GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1\r\n]
    [Severity level: Chat]
    [Group: Sequence]
    Request Method: GET
    Request URI: /wireshark-labs/HTTP-wireshark-file3.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/123.0.0.0 Safari/537.36 OPR/
109.0.0.0\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: de-DE,de;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-file3.html]
  [HTTP request 1/1]
  [Response in frame: 196]

No.      Time      Source      Destination      Protocol Length Info
196 2024-05-06 11:37:44,316071 128.119.245.12 172.20.10.2 HTTP 4284 HTTP/1.1 200 OK (text/html)
Frame 196: 4284 bytes on wire (34272 bits), 4284 bytes captured (34272 bits) on interface \Device\NPF_{1C783651-C779-4443-
B85A-5E2C5079BE75}, id 0
Ethernet II, Src: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64), Dst: Microsoft_66:9e:ab (70:bc:10:66:9e:ab)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.2
Transmission Control Protocol, Src Port: 80, Dst Port: 62727, Seq: 1, Ack: 508, Len: 4230
  Source Port: 80
  Destination Port: 62727
  [Stream index: 11]
  [Conversation completeness: Complete, WITH_DATA (31)]
  [TCP Segment Len: 4230]
  Sequence Number: 1 (relative sequence number)
  Sequence Number (raw): 2230583170
  [Next Sequence Number: 4231 (relative sequence number)]
  Acknowledgment Number: 508 (relative ack number)
  Acknowledgment number (raw): 3431828482
  0101 .... = Header Length: 20 bytes (5)
  Flags: 0x010 (ACK)
  Window: 237
  [Calculated window size: 30336]
  [Window size scaling factor: 128]
  Checksum: 0x6e8d [unverified]
  [Checksum Status: Unverified]
  Urgent Pointer: 0
  [Timestamps]
  [SEQ/ACK analysis]
  TCP payload (4230 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]
    [Group: Sequence]
    Response Version: HTTP/1.1
```

```
Status Code: 200
[Status Code Description: OK]
Response Phrase: OK
Date: Mon, 06 May 2024 09:37:44 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: Mon, 06 May 2024 05:59:01 GMT\r\n
ETag: "1194-617c2c4200c6d"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 4500\r\n
[Content length: 4500]
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: 0.409979000 seconds]
[Request in frame: 194]
[Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file3.html]
File Data: 3869 bytes
Line-based text data: text/html (83 lines)
<html><head> \n
<title>Historical Documents:THE BILL OF RIGHTS</title></head>\n
\n
\n
<body bgcolor="#ffffff" link="#330000" vlink="#666633">\n
<p><br>\n
</p>\n
<p><center><b>THE BILL OF RIGHTS</b><br>\n
    <em>Amendments 1-10 of the Constitution</em>\n
</center>\n
\n
<p>The Conventions of a number of the States having, at the time of adopting\n
the Constitution, expressed a desire, in order to prevent misconstruction\n
or abuse of its powers, that further declaratory and restrictive clauses\n
should be added, and as extending the ground of public confidence in the\n
Government will best insure the beneficent ends of its institution; </p><p> Resolved, by the Senate and House of Representatives
of the United\n
States of America, in Congress assembled, two-thirds of both Houses concurring,\n
that the following articles be proposed to the Legislatures of the several\n
States, as amendments to the Constitution of the United States; all or any\n
of which articles, when ratified by three-fourths of the said Legislatures,\n
to be valid to all intents and purposes as part of the said Constitution,\n
namely:    </p><p><a name="1"><strong><h3>Amendment I</h3></strong></a>\n
\n
<p></p><p><p>Congress shall make no law respecting an establishment of\n
religion, or prohibiting the free exercise thereof; or\n
abridging the freedom of speech, or of the press; or the\n
right of the people peaceably to assemble, and to petition\n
the government for a redress of grievances.\n
\n
</p><p><a name="2"><strong><h3>Amendment II</h3></strong></a>\n
\n
<p></p><p><p>A well regulated militia, being necessary to the security\n
of a free state, the right of the people to keep and bear\n
arms, shall not be infringed.\n
\n
</p><p><a name="3"><strong><h3>Amendment III</h3></strong></a>\n
\n
<p></p><p><p>No soldier shall, in time of peace be quartered in any house,\n
without the consent of the owner, nor in time of war, but\n
in a manner to be prescribed by law.\n
\n
</p><p><a name="4"><strong><h3>Amendment IV</h3></strong></a>\n
\n
<p></p><p><p>The right of the people to be secure in their persons, houses,\n
papers, and effects, against unreasonable searches and seizures,\n
shall not be violated, and no warrants shall issue, but upon\n
probable cause, supported by oath or affirmation, and\n
particularly describing the place to be searched, and the\n
persons or things to be seized.\n
\n
</p><p><a name="5"><strong><h3>Amendment V</h3></strong></a>\n
\n
<p></p><p><p>No person shall be held to answer for a capital, or otherwise\n
infamous crime, unless on a presentment or indictment of a grand\n
jury, except in cases arising in the land or naval forces,\n
or in the militia, when in actual service in time of war\n
or public danger; nor shall any person be subject for the\n
same offense to be twice put in jeopardy of life or limb;\n
nor shall be compelled in any criminal case to be a witness\n
against himself, nor be deprived of life, liberty, or property,\n
without due process of law; nor shall private property be\n
taken for public use, without just compensation.\n
\n
</p><p><a name="6"><strong><h3>Amendment VI</h3></strong></a>\n
\n
```

<p></p><p>In all criminal prosecutions, the accused shall enjoy the right\n to a speedy and public trial, by an impartial jury of the state\n and district wherein the crime shall have been committed, which\n district shall have been previously ascertained by law, and\n to be informed of the nature and cause of the accusation;\n to be confronted with the witnesses against him; to have\n compulsory process for obtaining witnesses in his favor,\n and to have the assistance of counsel for his defense.\n\n</p><p><a name="7"><strong><h3>Amendment VII</h3></strong></a>\n\n<p></p><p>In suits at common law, where the value in controversy shall\n exceed twenty dollars, the right of trial by jury shall be\n preserved, and no fact tried by a jury, shall be otherwise\n reexamined in any court of the United States, than according\n to the rules of the common law.\n\n</p><p><a name="8">

No.	Time	Source	Destination	Protocol	Length	Info
197	2024-05-06 11:37:44,316071	128.119.245.12	172.20.10.2	HTTP	685	Continuation

Frame 197: 685 bytes on wire (5480 bits), 685 bytes captured (5480 bits) on interface \Device\NPF\_{1C783651-C779-4443-B85A-5E2C5079BE75}, id 0  
Ethernet II, Src: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64), Dst: Microsoft\_66:9e:ab (70:bc:10:66:9e:ab)  
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.2  
Transmission Control Protocol, Src Port: 80, Dst Port: 62727, Seq: 4231, Ack: 508, Len: 631  
Source Port: 80  
Destination Port: 62727  
[Stream index: 11]  
[Conversation completeness: Complete, WITH\_DATA (31)]  
[TCP Segment Len: 631]  
Sequence Number: 4231 (relative sequence number)  
Sequence Number (raw): 2230587400  
[Next Sequence Number: 4862 (relative sequence number)]  
Acknowledgment Number: 508 (relative ack number)  
Acknowledgment number (raw): 3431828482  
0101 .... = Header Length: 20 bytes (5)  
Flags: 0x018 (PSH, ACK)  
Window: 237  
[Calculated window size: 30336]  
[Window size scaling factor: 128]  
Checksum: 0xab2d [unverified]  
[Checksum Status: Unverified]  
Urgent Pointer: 0  
[Timestamps]  
[SEQ/ACK analysis]  
TCP payload (631 bytes)  
Hypertext Transfer Protocol  
File Data: 631 bytes  
Data (631 bytes)

Offset	Hex	ASCII
0000	3c 73 74 72 6f 6e 67 3e 3c 68 33 3e 41 6d 65 6e	<strong><h3>Amen
0010	64 6d 65 6e 74 20 56 49 49 49 3c 2f 68 33 3e 3c	dment VIII</h3><
0020	2f 73 74 72 6f 6e 67 3e 3c 2f 61 3e 0a 0a 3c 70	/strong></a>..<p
0030	3e 3c 2f 70 3e 3c 70 3e 45 78 63 65 73 73 69 76	></p><p>Excessiv
0040	65 20 62 61 69 6c 20 73 68 61 6c 6c 20 6e 6f 74	e bail shall not
0050	20 62 65 20 72 65 71 75 69 72 65 64 2c 20 6e 6f	be required, no
0060	72 20 65 78 63 65 73 73 69 76 65 20 66 69 6e 65	r excessive fine
0070	73 0a 69 6d 70 6f 73 65 64 2c 20 6e 6f 72 20 63	s.imposed, nor c
0080	72 75 65 6c 20 61 6e 64 20 75 6e 75 73 75 61 6c	ruel and unusual
0090	20 70 75 6e 69 73 68 6d 65 6e 74 73 20 69 6e 66	punishments inf
00a0	6c 69 63 74 65 64 2e 0a 0a 3c 2f 70 3e 3c 70 3e	licted...</p><p>
00b0	3c 61 20 6e 61 6d 65 3d 22 39 22 3e 3c 73 74 72	<a name="9"><str
00c0	6f 6e 67 3e 3c 68 33 3e 41 6d 65 6e 64 6d 65 6e	ong><h3>Amendmen
00d0	74 20 49 58 3c 2f 68 33 3e 3c 2f 73 74 72 6f 6e	t IX</h3></stron
00e0	67 3e 3c 2f 61 3e 0a 0a 3c 70 3e 3c 2f 70 3e 3c	g></a>..<p></p><
00f0	70 3e 54 68 65 20 65 6e 75 6d 65 72 61 74 69 6f	p>The enumeratio
0100	6e 20 69 6e 20 74 68 65 20 43 6f 6e 73 74 69 74	n in the Constit
0110	75 74 69 6f 6e 2c 20 6f 66 20 63 65 72 74 61 69	ution, of certai
0120	6e 20 72 69 67 68 74 73 2c 20 73 68 61 6c 6c 0a	n rights, shall.
0130	6e 6f 74 20 62 65 20 63 6f 6e 73 74 72 75 65 64	not be construed
0140	20 74 6f 20 64 65 6e 79 20 6f 72 20 64 69 73 70	to deny or disp
0150	61 72 61 67 65 20 6f 74 68 65 72 73 20 72 65 74	arage others ret
0160	61 69 6e 65 64 20 62 79 20 74 68 65 20 70 65 6f	ained by the peo
0170	70 6c 65 2e 0a 0a 3c 2f 70 3e 3c 70 3e 3c 61 20	ple...</p><p><a
0180	6e 61 6d 65 3d 22 31 20 22 3e 3c 73 74 72 6f 6e	name="10"><stron
0190	67 3e 3c 68 33 3e 41 6d 65 6e 64 6d 65 6e 74 20	g><h3>Amendment
01a0	58 3c 2f 68 33 3e 3c 2f 73 74 72 6f 6e 67 3e 3c	X</h3></strong><
01b0	2f 61 3e 0a 0a 3c 70 3e 3c 2f 70 3e 0a 3c 70 3e	/a>..<p></p>.<p>
01c0	54 68 65 20 70 6f 77 65 72 73 20 6e 6f 74 20 64	The powers not d
01d0	65 6c 65 67 61 74 65 64 20 74 6f 20 74 68 65 20	elegated to the
01e0	55 6e 69 74 65 64 20 53 74 61 74 65 73 20 62 79	United States by
01f0	20 74 68 65 20 43 6f 6e 73 74 69 74 75 74 69 6f	the Constitutio
0200	6e 2c 20 6e 6f 72 20 70 72 6f 68 69 62 69 74 65	n, nor prohibite
0210	64 20 0a 20 20 62 79 20 69 74 20 74 6f 20 74 68	d . by it to th
0220	65 20 73 74 61 74 65 73 2c 20 61 72 65 20 72 65	e states, are re
0230	73 65 72 76 65 64 20 74 6f 20 74 68 65 20 73 74	served to the st
0240	61 74 65 73 20 72 65 73 70 65 63 74 69 76 65 6c	ates respectivel

0250 79 2c 20 6f 72 20 74 6f 20 74 68 65 20 70 65 6f y, or to the peo  
0260 70 6c 65 2e 3c 2f 70 3e 0a 3c 2f 62 6f 64 79 3e ple.</p></body>  
0270 3c 2f 68 74 6d 6c 3e </html>

No.	Time	Source	Destination	Protocol	Length	Info
199	2024-05-06 11:37:44,417970	128.119.245.12	172.20.10.2	HTTP	685	[TCP Spurious Retransmission]

Continuation  
Frame 199: 685 bytes on wire (5480 bits), 685 bytes captured (5480 bits) on interface \Device\NPF\_{1C783651-C779-4443-B85A-5E2C5079BE75}, id 0  
Ethernet II, Src: 92:e1:7b:23:9c:64 (92:e1:7b:23:9c:64), Dst: Microsoft\_66:9e:ab (70:bc:10:66:9e:ab)  
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 172.20.10.2  
Transmission Control Protocol, Src Port: 80, Dst Port: 62727, Seq: 4231, Ack: 508, Len: 631  
Source Port: 80  
Destination Port: 62727  
[Stream index: 11]  
[Conversation completeness: Complete, WITH\_DATA (31)]  
[TCP Segment Len: 631]  
Sequence Number: 4231 (relative sequence number)  
Sequence Number (raw): 2230587400  
[Next Sequence Number: 4862 (relative sequence number)]  
Acknowledgment Number: 508 (relative ack number)  
Acknowledgment number (raw): 3431828482  
0101 .... = Header Length: 20 bytes (5)  
Flags: 0x018 (PSH, ACK)  
Window: 237  
[Calculated window size: 30336]  
[Window size scaling factor: 128]  
Checksum: 0xab2d [unverified]  
[Checksum Status: Unverified]  
Urgent Pointer: 0  
[Timestamps]  
[SEQ/ACK analysis]  
TCP payload (631 bytes)

Hypertext Transfer Protocol  
File Data: 631 bytes  
Data (631 bytes)

0000 3c 73 74 72 6f 6e 67 3e 3c 68 33 3e 41 6d 65 6e <strong><h3>Amen  
0010 64 6d 65 6e 74 20 56 49 49 49 3c 2f 68 33 3e 3c dment VIII</h3><  
0020 2f 73 74 72 6f 6e 67 3e 3c 2f 61 3e 0a 0a 3c 70 /strong></a>..<p  
0030 3e 3c 2f 70 3e 3c 70 3e 45 78 63 65 73 73 69 76 ></p><p>Excessiv  
0040 65 20 62 61 69 6c 20 73 68 61 6c 6c 20 6e 6f 74 e bail shall not  
0050 20 62 65 20 72 65 71 75 69 72 65 64 2c 20 6e 6f be required, no  
0060 72 20 65 78 63 65 73 73 69 76 65 20 66 69 6e 65 r excessive fine  
0070 73 0a 69 6d 70 6f 73 65 64 2c 20 6e 6f 72 20 63 s.imposed, nor c  
0080 72 75 65 6c 20 61 6e 64 20 75 6e 75 73 75 61 6c ruel and unusual  
0090 20 70 75 6e 69 73 68 6d 65 6e 74 73 20 69 6e 66 punishments inf  
00a0 6c 69 63 74 65 64 2e 0a 0a 3c 2f 70 3e 3c 70 3e licted...</p><p>  
00b0 3c 61 20 6e 61 6d 65 3d 22 39 22 3e 3c 73 74 72 <a name="9"><str  
00c0 6f 6e 67 3e 3c 68 33 3e 41 6d 65 6e 64 6d 65 6e ong><h3>Amendmen  
00d0 74 20 49 58 3c 2f 68 33 3e 3c 2f 73 74 72 6f 6e t IX</h3></stron  
00e0 67 3e 3c 2f 61 3e 0a 0a 3c 70 3e 3c 2f 70 3e 3c g></a>..<p></p><  
00f0 70 3e 54 68 65 20 65 6e 75 6d 65 72 61 74 69 6f p>The enumeratio  
0100 6e 20 69 6e 20 74 68 65 20 43 6f 6e 73 74 69 74 n in the Constit  
0110 75 74 69 6f 6e 2c 20 6f 66 20 63 65 72 74 61 69 ution, of certai  
0120 6e 20 72 69 6f 68 74 73 2c 20 73 68 61 6c 6c 0a n rights, shall.  
0130 6e 6f 74 20 62 65 20 63 6f 6e 73 74 72 75 65 64 not be construed  
0140 20 74 6f 20 64 65 6e 79 20 6f 72 20 64 69 73 70 to deny or disp  
0150 61 72 61 67 65 20 6f 74 68 65 72 73 20 72 65 74 arage others ret  
0160 61 69 6e 65 64 20 62 79 20 74 68 65 20 70 65 6f ained by the peo  
0170 70 6c 65 2e 0a 0a 3c 2f 70 3e 3c 70 3e 3c 61 20 ple...</p><p><a  
0180 6e 61 6d 65 3d 22 31 30 22 3e 3c 73 74 72 6f 6e name="10"><stron  
0190 67 3e 3c 68 33 3e 41 6d 65 6e 64 6d 65 6e 74 20 g><h3>Amendment  
01a0 58 3c 2f 68 33 3e 3c 2f 73 74 72 6f 6e 67 3e 3c X</h3></strong><  
01b0 2f 61 3e 0a 0a 3c 70 3e 3c 2f 70 3e 0a 3c 70 3e /a>..<p></p>.<p>  
01c0 54 68 65 20 70 6f 77 65 72 73 20 6e 6f 74 20 64 The powers not d  
01d0 65 6c 65 67 61 74 65 64 20 74 6f 20 74 68 65 20 elegated to the  
01e0 55 6e 69 74 65 64 20 53 74 61 74 65 73 20 62 79 United States by  
01f0 20 74 68 65 20 43 6f 6e 73 74 69 74 75 74 69 6f the Constitutio  
0200 6e 2c 20 6e 6f 72 20 70 72 6f 68 69 62 69 74 65 n, nor prohibite  
0210 64 20 0a 20 20 62 79 20 69 74 20 74 6f 20 74 68 d . by it to th  
0220 65 20 73 74 61 74 65 73 2c 20 61 72 65 20 72 65 e states, are re  
0230 73 65 72 76 65 64 20 74 6f 20 74 68 65 20 73 74 served to the st  
0240 61 74 65 73 20 72 65 73 70 65 63 74 69 76 65 6c ates respectivel  
0250 79 2c 20 6f 72 70 74 6f 20 74 68 65 20 70 65 6f y, or to the peo  
0260 70 6c 65 2e 3c 2f 70 3e 0a 3c 2f 62 6f 64 79 3e ple.</p></body>  
0270 3c 2f 68 74 6d 6c 3e </html>