

No.	Time	Source	Destination	Protocol	Length	Info
1234	14:53:25.055867	128.61.88.199	128.119.245.12	TCP	1514	50458 → 80 [ACK] Seq=1 Ack=1 Win=65536 Len=1460
Frame 1234: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0						
Ethernet II, Src: AsustekC_c7:e1:6d (08:62:66:c7:e1:6d), Dst: Cisco_eb:f1:80 (68:ef:bd:eb:f1:80)						
Internet Protocol Version 4, Src: 128.61.88.199, Dst: 128.119.245.12						
0100 = Version: 4						
.... 0101 = Header Length: 20 bytes (5)						
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)						
Total Length: 1500						
Identification: 0x4dca (19914)						
Flags: 0x4000, Don't fragment						
Time to live: 128						
Protocol: TCP (6)						
Header checksum: 0x0000 [validation disabled]						
[Header checksum status: Unverified]						
Source: 128.61.88.199						
Destination: 128.119.245.12						
Transmission Control Protocol, Src Port: 50458, Dst Port: 80, Seq: 1, Ack: 1, Len: 1460						
Source Port: 50458						
Destination Port: 80						
[Stream index: 5]						
[TCP Segment Len: 1460]						
Sequence number: 1 (relative sequence number)						
[Next sequence number: 1461 (relative sequence number)]						
Acknowledgment number: 1 (relative ack number)						
0101 = Header Length: 20 bytes (5)						
Flags: 0x010 (ACK)						
000. = Reserved: Not set						
...0 = Nonce: Not set						
.... 0... = Congestion Window Reduced (CWR): Not set						
.... .0.. = ECN-Echo: Not set						
.... ..0. = Urgent: Not set						
.... ...1 = Acknowledgment: Set						
....0... = Push: Not set						
....0.. = Reset: Not set						
....0. = Syn: Not set						
....0 = Fin: Not set						
[TCP Flags:A....]						
Window size value: 256						
[Calculated window size: 65536]						
[Window size scaling factor: 256]						
Checksum: 0x5457 [unverified]						
[Checksum Status: Unverified]						
Urgent pointer: 0						
[SEQ/ACK analysis]						
[Timestamps]						
TCP payload (1460 bytes)						
Data (1460 bytes)						
0000	50 4f 53 54 20 2f 77 69 72 65 73 68 61 72 6b 2d	POST /wireshark-				
0010	6c 61 62 73 2f 6c 61 62 33 2d 31 2d 72 65 70 6c	labs/lab3-1-repl				
0020	79 2e 68 74 6d 20 48 54 54 50 2f 31 2e 31 0d 0a	y.htm HTTP/1.1..				
0030	48 6f 73 74 3a 20 67 61 69 61 2e 63 73 2e 75 6d	Host: gaia.cs.um				
0040	61 73 73 2e 65 64 75 0d 0a 43 6f 6e 6e 65 63 74	ass.edu..Connect				
0050	69 6f 6e 3a 20 6b 65 65 70 2d 61 6c 69 76 65 0d	ion: keep-alive.				
0060	0a 43 6f 6e 74 65 6e 74 2d 4c 65 6e 67 74 68 3a	.Content-Length:				
0070	20 31 35 32 33 32 31 0d 0a 43 61 63 68 65 2d 43	152321..Cache-C				
0080	6f 6e 74 72 6f 6c 3a 20 6d 61 78 2d 61 67 65 3d	ontrol: max-age=				
0090	30 0d 0a 4f 72 69 67 69 6e 3a 20 68 74 74 70 3a	0..Origin: http:				
00a0	2f 2f 67 61 69 61 2e 63 73 2e 75 6d 61 73 73 2e	//gaia.cs.umass.				
00b0	65 64 75 0d 0a 55 70 67 72 61 64 65 2d 49 6e 73	edu..Upgrade-Ins				
00c0	65 63 75 72 65 2d 52 65 71 75 65 73 74 73 3a 20	ecure-Requests:				
00d0	31 0d 0a 43 6f 6e 74 65 6e 74 2d 54 79 70 65 3a	1..Content-Type:				
00e0	20 6d 75 6c 74 69 70 61 72 74 2f 66 6f 72 6d 2d	multipart/form-				
00f0	64 61 74 61 3b 20 62 6f 75 6e 64 61 72 79 3d 2d	data; boundary=-				
0100	2d 2d 2d 57 65 62 4b 69 74 46 6f 72 6d 42 6f 75	---WebKitFormBou				
0110	6e 64 61 72 79 50 67 38 69 42 52 4f 30 6b 50 67	ndaryPg8iBR00kPg				
0120	53 57 6a 6d 72 0d 0a 55 73 65 72 2d 41 67 65 6e	SWjmr..User-Agen				
0130	74 3a 20 4d 6f 7a 69 6c 6c 61 2f 35 2e 30 20 28	t: Mozilla/5.0 (
0140	57 69 6e 64 6f 77 73 20 4e 54 20 31 30 2e 30 3b	Windows NT 10.0;				
0150	20 57 69 6e 36 34 3b 20 78 36 34 29 20 41 70 70	Win64; x64) App				
0160	6c 65 57 65 62 4b 69 74 2f 35 33 37 2e 33 36 20	leWebKit/537.36				
0170	28 4b 48 54 4d 4c 2c 20 6c 69 6b 65 20 47 65 63	(KHTML, like Gec				
0180	6b 6f 29 20 43 68 72 6f 6d 65 2f 37 33 2e 30 2e	ko) Chrome/73.0.				
0190	33 36 38 33 2e 31 30 33 20 53 61 66 61 72 69 2f	3683.103 Safari/				
01a0	35 33 37 2e 33 36 0d 0a 41 63 63 65 70 74 3a 20	537.36..Accept:				
01b0	74 65 78 74 2f 68 74 6d 6c 2c 61 70 70 6c 69 63	text/html,applic				
01c0	61 74 69 6f 6e 2f 78 68 74 6d 6c 2b 78 6d 6c 2c	ation/xhtml+xml,				
01d0	61 70 70 6c 69 63 61 74 69 6f 6e 2f 78 6d 6c 3b	application/xml;				
01e0	71 3d 30 2e 39 2c 69 6d 61 67 65 2f 77 65 62 70	q=0.9,image/webp				
01f0	2c 69 6d 61 67 65 2f 61 70 6e 67 2c 2a 2f 2a 3b	,image/apng,*/*;				

0200	71 3d 30 2e 38 2c 61 70 70 6c 69 63 61 74 69 6f	q=0.8,application
0210	6e 2f 73 69 67 6e 65 64 2d 65 78 63 68 61 6e 67	n/signed-exchang
0220	65 3b 76 3d 62 33 0d 0a 52 65 66 65 72 65 72 3a	e;v=b3..Referer:
0230	20 68 74 74 70 3a 2f 2f 67 61 69 61 2e 63 73 2e	http://gaia.cs.
0240	75 6d 61 73 73 2e 65 64 75 2f 77 69 72 65 73 68	umass.edu/wiresh
0250	61 72 6b 2d 6c 61 62 73 2f 54 43 50 2d 77 69 72	ark-labs/TCP-wir
0260	65 73 68 61 72 6b 2d 66 69 6c 65 31 2e 68 74 6d	eshark-file1.htm
0270	6c 0d 0a 41 63 63 65 70 74 2d 45 6e 63 6f 64 69	l..Accept-Encodi
0280	6e 67 3a 20 67 7a 69 70 2c 20 64 65 66 6c 61 74	ng: gzip, deflat
0290	65 0d 0a 41 63 63 65 70 74 2d 4c 61 6e 67 75 61	e..Accept-Langua
02a0	67 65 3a 20 65 6e 2d 55 53 2c 65 6e 3b 71 3d 30	ge: en-US,en;q=0
02b0	2e 39 0d 0a 0d 0a 2d 2d 2d 2d 2d 2d 57 65 62 4b	.9.....-WebK
02c0	69 74 46 6f 72 6d 42 6f 75 6e 64 61 72 79 50 67	itFormBoundaryPg
02d0	38 69 42 52 4f 30 6b 50 67 53 57 6a 6d 72 0d 0a	8iBR00kPgSWjmr..
02e0	43 6f 6e 74 65 6e 74 2d 44 69 73 70 6f 73 69 74	Content-Disposit
02f0	69 6f 6e 3a 20 66 6f 72 6d 2d 64 61 74 61 3b 20	ion: form-data;
0300	6e 61 6d 65 3d 22 66 69 6c 65 22 3b 20 66 69 6c	name="file"; fil
0310	65 6e 61 6d 65 3d 22 61 6c 69 63 65 2e 74 78 74	ename="alice.txt
0320	22 0d 0a 43 6f 6e 74 65 6e 74 2d 54 79 70 65 3a	"..Content-Type:
0330	20 74 65 78 74 2f 70 6c 61 69 6e 0d 0a 0d 0a 20	text/plain....
0340	20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20	A
0350	4c 49 43 45 27 53 20 41 44 56 45 4e 54 55 52 45	LICE'S ADVENTURE
0360	53 20 49 4e 20 57 4f 4e 44 45 52 4c 41 4e 44 0d	S IN WONDERLAND.
0370	0a 0d 0a 20 20 20 20 20 20 20 20 20 20 20 20 20	...
0380	20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20	Lew
0390	69 73 20 43 61 72 72 6f 6c 6c 0d 0a 0d 0a 20 77	is Carroll....
03a0	20 20 20 20 20 20 20 20 20 20 20 20 20 54 48 45	THE
03b0	20 4d 49 4c 4c 45 4e 4e 49 55 4d 20 46 55 4c 43	MILLENNIUM FULC
03c0	52 55 4d 20 45 44 49 54 49 4f 4e 20 33 2e 30 0d	UM EDITION 3.0
03d0	0a 0d 0a 0d 0a 0d 0a 0d 0a 20 20 20 20 20 20 20
03e0	20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20	CHAPTER I..
03f0	20 20 20 20 20 20 43 48 41 50 54 45 52 20 49 0d 0a	..
0400	0d 0a 20 20 20 20 20 20 20 20 20 20 20 20 20 20	Down the
0410	20 20 20 20 20 20 20 20 20 44 6f 77 6e 20 74 68 65	Rabbit-Hole....
0420	20 52 61 62 62 69 74 2d 48 6f 6c 65 0d 0a 0d 0a	.. Alice was be
0430	0d 0a 20 20 41 6c 69 63 65 20 77 61 73 20 62 65	ginning to get v
0440	67 69 6e 6e 69 6e 67 20 74 6f 20 67 65 74 20 76	ery tired of sit
0450	65 72 79 20 74 69 72 65 64 20 6f 66 20 73 69 74	ting by her sist
0460	74 69 6e 67 20 62 79 20 68 65 72 20 73 69 73 74	er..on the bank,
0470	65 72 0d 0a 6f 6e 20 74 68 65 20 62 61 6e 6b 2c	and of having n
0480	20 61 6e 64 20 6f 66 20 68 61 76 69 6e 67 20 6e	othing to do: o
0490	6f 74 68 69 6e 67 20 74 6f 20 64 6f 3a 20 20 6f	nce or twice she
04a0	6e 63 65 20 6f 72 20 74 7f 69 63 65 20 73 68 65	had..peeped int
04b0	20 68 61 64 0d 0a 70 65 65 70 65 64 20 69 6e 74	o the book her s
04c0	6f 20 74 68 65 20 62 6f 6f 6b 20 68 65 72 20 73	ister was readin
04d0	69 73 74 65 72 20 77 61 73 20 72 65 61 64 69 6e	g, but it had no
04e0	67 2c 20 62 75 74 20 69 74 20 68 61 64 20 6e 6f	..pictures or c
04f0	0d 0a 70 69 63 74 75 72 65 73 20 6f 72 20 63 6f	onversations in
0500	6e 76 65 72 73 61 74 69 6f 6e 73 20 69 6e 20 69	it, `and what is
0510	74 2c 20 60 61 6e 64 20 77 68 61 74 20 69 73 20	the use of a boo
0520	74 68 65 20 75 73 65 20 6f 66 20 61 20 62 6f 6f	k,`..thought Ali
0530	6b 2c 27 0d 0a 74 68 6f 75 67 68 74 20 41 6c 69	ce `without pict
0540	63 65 20 60 77 69 74 68 6f 75 74 20 70 69 63 74	ures or conversa
0550	75 72 65 73 20 6f 72	