```
No.
                                              Destination
                                                                    Protocol Length Info
        Time
                       Source
      1 0.000000
                       192.168.1.102
                                              128.119.245.12
                                                                    TCP
                                                                              62
                                                                                     1161 → 80 [SYN] Seq=0
Win=16384 Len=0 MSS=1460 SACK PERM
Frame 1: 62 bytes on wire (496 bits), 62 bytes captured (496 bits)
Ethernet II, Src: ActiontecEle 8a:70:1a (00:20:e0:8a:70:1a), Dst: LinksysGroup da:af:73 (00:06:25:da:af:
73)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 1161, Dst Port: 80, Seq: 0, Len: 0
        Time
                       Source
                                              Destination
                                                                    Protocol Length Info
      2 0.023172
                       128.119.245.12
                                              192.168.1.102
                                                                    TCP
                                                                              62
                                                                                     80 → 1161 [SYN, ACK]
Seg=0 Ack=1 Win=5840 Len=0 MSS=1460 SACK PERM
Frame 2: 62 bytes on wire (496 bits), 62 bytes captured (496 bits)
Ethernet II, Src: LinksysGroup da:af:73 (00:06:25:da:af:73), Dst: ActiontecEle 8a:70:1a (00:20:e0:8a:
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.102
Transmission Control Protocol, Src Port: 80, Dst Port: 1161, Seq: 0, Ack: 1, Len: 0
        Time
                                              Destination
                                                                    Protocol Length Info
                       Source
      3 0.023265
                       192.168.1.102
                                              128.119.245.12
                                                                    TCP
                                                                              54
                                                                                     1161 \rightarrow 80 [ACK] Seq=1
Ack=1 Win=17520 Len=0
Frame 3: 54 bytes on wire (432 bits), 54 bytes captured (432 bits)
Ethernet II, Src: ActiontecEle_8a:70:1a (00:20:e0:8a:70:1a), Dst: LinksysGroup_da:af:73 (00:06:25:da:af:
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 1161, Dst Port: 80, Seq: 1, Ack: 1, Len: 0
No.
        Time
                       Source
                                              Destination
                                                                    Protocol Length Info
      4 0.026477
                       192.168.1.102
                                              128.119.245.12
                                                                    TCP
                                                                              619
                                                                                     1161 → 80 [PSH, ACK]
Seq=1 Ack=1 Win=17520 Len=565
Frame 4: 619 bytes on wire (4952 bits), 619 bytes captured (4952 bits)
Ethernet II, Src: ActiontecEle_8a:70:1a (00:20:e0:8a:70:1a), Dst: LinksysGroup_da:af:73 (00:06:25:da:af:
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 1161, Dst Port: 80, Seq: 1, Ack: 1, Len: 565
Data (565 bytes)
0000
      50 4f 53 54 20 2f 65 74 68 65 72 65 61 6c 2d 6c
                                                         POST /ethereal-l
0010
            73 2f 6c 61 62 33 2d 31 2d 72 65 70 6c 79
                                                         abs/lab3-1-reply
      2e 68 74 6d 20 48 54 54 50 2f 31 2e 31 0d 0a 48
0020
                                                         .htm HTTP/1.1..H
0030
      6f 73 74 3a 20 67 61 69 61 2e 63 73 2e 75 6d 61
                                                         ost: gaia.cs.uma
      73 73 2e 65 64 75 0d 0a 55 73 65 72 2d 41 67 65
0040
                                                         ss.edu..User-Age
0050
      6e 74 3a 20 4d 6f 7a 69 6c 6c 61 2f 35 2e 30 20
                                                         nt: Mozilla/5.0
      28 57 69 6e 64 6f 77 73 3b 20 55 3b 20 57 69 6e
0060
                                                         (Windows; U; Win
                                                         dows NT 5.1; en-
0070
      64 6f
            77 73 20 4e 54
                           20 35 2e 31 3b 20 65 6e 2d
0080
               20
                  72
                     76
                        За
                              2e
                                 30
                                    2e 32
                                           29 20 47 65
                                                         US; rv:1.0.2) Ge
      55 53 3b
                           31
               2f 32 30 30 33 30 32 30 38 20 4e 65 74
0090
      63 6b 6f
                                                         cko/20030208 Net
00a0
      73 63 61 70 65 2f 37 2e 30 32 0d 0a 41 63 63 65
                                                         scape/7.02..Acce
00b0
      70 74 3a 20 74 65 78 74 2f 78 6d 6c 2c 61 70 70
                                                         pt: text/xml,app
00c0
      6c 69 63 61 74 69 6f 6e 2f 78 6d 6c 2c 61 70 70
                                                         lication/xml,app
00d0
      6c 69 63 61 74 69 6f 6e 2f 78 68 74 6d 6c 2b 78
                                                         lication/xhtml+x
00e0
      6d 6c 2c 74 65 78 74 2f 68 74 6d 6c 3b 71 3d 30
                                                         ml,text/html;q=0
00f0
      2e 39 2c 74 65
                     78 74
                           2f 70 6c 61 69 6e 3b 71 3d
                                                         .9,text/plain;q=
               2c
0100
      30 2e
            38
                  76
                     69 64 65
                              6f
                                 2f
                                    78
                                        2d 6d
                                              6e 67
                                                         0.8, video/x-mng,
      69 6d 61 67 65 2f 70 6e 67
0110
                                 2c 69 6d 61 67 65 2f
                                                         image/png,image/
      6a 70 65 67 2c 69 6d 61 67 65 2f 67 69 66 3b 71
0120
                                                         jpeg,image/gif;q
0130
      3d 30 2e 32 2c 74 65 78 74 2f 63 73 73 2c 2a 2f
                                                         =0.2,text/css,*/
0140
      2a 3b 71 3d 30 2e 31 0d 0a 41 63 63 65 70 74 2d
                                                         *;q=0.1..Accept-
0150
      4c 61 6e 67 75 61 67 65 3a 20 65 6e 2d 75 73 2c
                                                         Language: en-us,
      20 65 6e 3b 71 3d 30 2e 35 30 0d 0a 41 63 63 65
0160
                                                          en;q=0.50..Acce
0170
      70 74 2d 45 6e 63
                        6f 64
                              69
                                 6e 67
                                        3a 20 67
                                                 7a 69
                                                         pt-Encoding: gzi
                                                         p, deflate, comp
0180
      70
         2c
            20 64 65 66 6c
                           61
                              74 65
                                    2c
                                        20 63 6f
                                                 6d 70
0190
      72 65 73 73 3b
                     71 3d 30
                              2e 39 0d 0a 41 63 63 65
                                                         ress;q=0.9..Acce
      70 74 2d 43 68 61 72 73 65 74 3a 20 49 53 4f 2d
                                                         pt-Charset: ISO-
01a0
      38 38 35 39 2d 31 2c 20 75 74 66 2d 38 3b 71 3d
                                                         8859-1, utf-8;q=
01b0
01c0
      30 2e 36 36 2c 20 2a 3b 71 3d 30 2e 36 36 0d 0a
                                                         0.66, *;q=0.66..
      4b 65 65 70 2d 41 6c 69 76 65 3a 20 33 30 30 0d
                                                         Keep-Alive: 300.
01d0
01e0
      0a 43 6f 6e 6e 65 63 74 69 6f 6e 3a 20 6b 65 65
                                                         .Connection: kee
      70 2d 61 6c 69 76 65 0d 0a 52 65 66 65
01f0
                                              72 65 72
                                                         p-alive..Referer
0200
      3a 20 68
               74 74 70 3a 2f 2f 67 61 69 61 2e 63 73
                                                         : http://gaia.cs
      2e 75 6d 61 73 73 2e 65 64 75 2f 65 74 68 65 72
0210
                                                         .umass.edu/ether
```

eal-labs/lab3-1.

htm..

0220

0230

68 74 6d 0d 0a

65 61 6c 2d 6c 61 62 73 2f 6c 61 62 33 2d 31 2e