```
    10 17.466468        192.168.1.105            128.119.245.12          HTTP      686    GET /ethereal-labs/
HTTP-ethereal-lab-file3.html HTTP/1.1
Frame 10: 686 bytes on wire (5488 bits), 686 bytes captured (5488 bits)
    Encapsulation type: Ethernet (1)
    Arrival Time: Aug 28, 2004 22:49:37.623598000 IST
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1093713577.623598000 seconds
    [Time delta from previous captured frame: 0.000541000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 17.466468000 seconds]
    Frame Number: 10
    Frame Length: 686 bytes (5488 bits)
    Capture Length: 686 bytes (5488 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http]
    [Coloring Rule Name: HTTP]
    [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68), Dst: LinksysG_da:af:73 (00:06:25:da:af:73)
    Destination: LinksysG_da:af:73 (00:06:25:da:af:73)
        Address: LinksysG_da:af:73 (00:06:25:da:af:73)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68)
        Address: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.105, Dst: 128.119.245.12
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
        0000 00.. = Differentiated Services Codepoint: Default (0)
        .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
    Total Length: 672
    Identification: 0x00fa (250)
    Flags: 0x02 (Don't Fragment)
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment offset: 0
    Time to live: 128
    Protocol: TCP (6)
    Header checksum: 0xbfc8 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.105
    Destination: 128.119.245.12
    [Source GeoIP: Unknown]
    [Destination GeoIP: Unknown]
Transmission Control Protocol, Src Port: 1058, Dst Port: 80, Seq: 1, Ack: 1, Len: 632
    Source Port: 1058
    Destination Port: 80
    [Stream index: 1]
    [TCP Segment Len: 632]
    Sequence number: 1    (relative sequence number)
    [Next sequence number: 633    (relative sequence number)]
    Acknowledgment number: 1    (relative ack number)
    Header Length: 20 bytes
    Flags: 0x018 (PSH, 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
        .... .... 1... = Push: Set
        .... .... .0.. = Reset: Not set
        .... .... ..0. = Syn: Not set
        .... .... ...0 = Fin: Not set
        [TCP Flags: ·······AP···]
    Window size value: 64240
```

```
      [Calculated window size: 64240]
      [Window size scaling factor: -2 (no window scaling used)]
      Checksum: 0x7e4f [unverified]
      [Checksum Status: Unverified]
      Urgent pointer: 0
      [SEQ/ACK analysis]
          [iRTT: 0.021504000 seconds]
          [Bytes in flight: 632]
          [Bytes sent since last PSH flag: 632]
Hypertext Transfer Protocol
      GET /ethereal-labs/HTTP-ethereal-lab-file3.html HTTP/1.1\r\n
          [Expert Info (Chat/Sequence): GET /ethereal-labs/HTTP-ethereal-lab-file3.html HTTP/1.1\r\n]
              [GET /ethereal-labs/HTTP-ethereal-lab-file3.html HTTP/1.1\r\n]
              [Severity level: Chat]
              [Group: Sequence]
          Request Method: GET
          Request URI: /ethereal-labs/HTTP-ethereal-lab-file3.html
          Request Version: HTTP/1.1
      Host: gaia.cs.umass.edu\r\n
      User-Agent: Mozilla/5.0 (Windows; U; Windows NT 5.1; en-US; rv:1.0.2) Gecko/20030208 Netscape/7.02\r\n
      Accept: text/xml,application/xml,application/xhtml+xml,text/html;q=0.9,text/plain;q=0.8,video/x-
mng,image/png,image/jpeg,image/gif;q=0.2,text/css,*/*;q=0.1\r\n
      Accept-Language: en-us, en;q=0.50\r\n
      Accept-Encoding: gzip, deflate, compress;q=0.9\r\n
      Accept-Charset: ISO-8859-1, utf-8;q=0.66, *;q=0.66\r\n
      Keep-Alive: 300\r\n
      Connection: keep-alive\r\n
      If-Modified-Since: Sat, 28 Aug 2004 17:00:40 GMT\r\n
      If-None-Match: "1b8c3-1194-c578fe00"\r\n
      Cache-Control: max-age=0\r\n
      \r\n
      [Full request URI: http://gaia.cs.umass.edu/ethereal-labs/HTTP-ethereal-lab-file3.html]
      [HTTP request 1/1]
      [Response in frame: 16]
0000   00 06 25 da af 73 00 d0 59 a9 3d 68 08 00 45 00    ..%..s..Y.=h..E.
0010   02 a0 00 fa 40 00 80 06 bf c8 c0 a8 01 69 80 77    ....@........i.w
0020   f5 0c 04 22 00 50 65 14 99 a7 ac a5 3f b4 50 18    ...".Pe.....?.P.
0030   fa f0 7e 4f 00 00 47 45 54 20 2f 65 74 68 65 72    ..~O..GET /ether
0040   65 61 6c 2d 6c 61 62 73 2f 48 54 54 50 2d 65 74    eal-labs/HTTP-et
0050   68 65 72 65 61 6c 2d 6c 61 62 2d 66 69 6c 65 33    hereal-lab-file3
0060   2e 68 74 6d 6c 20 48 54 54 50 2f 31 2e 31 0d 0a    .html HTTP/1.1..
0070   48 6f 73 74 3a 20 67 61 69 61 2e 63 73 2e 75 6d    Host: gaia.cs.um
0080   61 73 73 2e 65 64 75 0d 0a 55 73 65 72 2d 41 67    ass.edu..User-Ag
0090   65 6e 74 3a 20 4d 6f 7a 69 6c 6c 61 2f 35 2e 30    ent: Mozilla/5.0
00a0   20 28 57 69 6e 64 6f 77 73 3b 20 55 3b 20 57 69     (Windows; U; Wi
00b0   6e 64 6f 77 73 20 4e 54 20 35 2e 31 3b 20 65 6e    ndows NT 5.1; en
00c0   2d 55 53 3b 20 72 76 3a 31 2e 30 2e 32 29 20 47    -US; rv:1.0.2) G
00d0   65 63 6b 6f 2f 32 30 30 33 30 32 30 38 20 4e 65    ecko/20030208 Ne
00e0   74 73 63 61 70 65 2f 37 2e 30 32 0d 0a 41 63 63    tscape/7.02..Acc
00f0   65 70 74 3a 20 74 65 78 74 2f 78 6d 6c 2c 61 70    ept: text/xml,ap
0100   70 6c 69 63 61 74 69 6f 6e 2f 78 6d 6c 2c 61 70    plication/xml,ap
0110   70 6c 69 63 61 74 69 6f 6e 2f 78 68 74 6d 6c 2b    plication/xhtml+
0120   78 6d 6c 2c 74 65 78 74 2f 68 74 6d 6c 3b 71 3d    xml,text/html;q=
0130   30 2e 39 2c 74 65 78 74 2f 70 6c 61 69 6e 3b 71    0.9,text/plain;q
0140   3d 30 2e 38 2c 76 69 64 65 6f 2f 78 2d 6d 6e 67    =0.8,video/x-mng
0150   2c 69 6d 61 67 65 2f 70 6e 67 2c 69 6d 61 67 65    ,image/png,image
0160   2f 6a 70 65 67 2c 69 6d 61 67 65 2f 67 69 66 3b    /jpeg,image/gif;
0170   71 3d 30 2e 32 2c 74 65 78 74 2f 63 73 73 2c 2a    q=0.2,text/css,*
0180   2f 2a 3b 71 3d 30 2e 31 0d 0a 41 63 63 65 70 74    /*;q=0.1..Accept
0190   2d 4c 61 6e 67 75 61 67 65 3a 20 65 6e 2d 75 73    -Language: en-us
01a0   2c 20 65 6e 3b 71 3d 30 2e 35 30 0d 0a 41 63 63    , en;q=0.50..Acc
01b0   65 70 74 2d 45 6e 63 6f 64 69 6e 67 3a 20 67 7a    ept-Encoding: gz
01c0   69 70 2c 20 64 65 66 6c 61 74 65 2c 20 63 6f 6d    ip, deflate, com
01d0   70 72 65 73 73 3b 71 3d 30 2e 39 0d 0a 41 63 63    press;q=0.9..Acc
01e0   65 70 74 2d 43 68 61 72 73 65 74 3a 20 49 53 4f    ept-Charset: ISO
01f0   2d 38 38 35 39 2d 31 2c 20 75 74 66 2d 38 3b 71    -8859-1, utf-8;q
0200   3d 30 2e 36 36 2c 20 2a 3b 71 3d 30 2e 36 36 0d    =0.66, *;q=0.66.
0210   0a 4b 65 65 70 2d 41 6c 69 76 65 3a 20 33 30 30    .Keep-Alive: 300
0220   0d 0a 43 6f 6e 6e 65 63 74 69 6f 6e 3a 20 6b 65    ..Connection: ke
0230   65 70 2d 61 6c 69 76 65 0d 0a 49 66 2d 4d 6f 64    ep-alive..If-Mod
0240   69 66 69 65 64 2d 53 69 6e 63 65 3a 20 53 61 74    ified-Since: Sat
```

```
0250   2c 20 32 38 20 41 75 67 20 32 30 30 34 20 31 37    , 28 Aug 2004 17
0260   3a 30 30 3a 34 30 20 47 4d 54 0d 0a 49 66 2d 4e    :00:40 GMT..If-N
0270   6f 6e 65 2d 4d 61 74 63 68 3a 20 22 31 62 38 63    one-Match: "1b8c
0280   33 2d 31 31 39 34 2d 63 35 37 38 66 65 30 30 22    3-1194-c578fe00"
0290   0d 0a 43 61 63 68 65 2d 43 6f 6e 74 72 6f 6c 3a    ..Cache-Control:
02a0   20 6d 61 78 2d 61 67 65 3d 30 0d 0a 0d 0a           max-age=0....
```