

```
No.      Time      Source      Destination      Protocol Length Info
 6 22:39:55.405022 192.168.1.102 128.119.245.12  HTTP      571      GET /ethereal-labs/protected_pages/lab2-5.html
HTTP/1.1
Frame 6: 571 bytes on wire (4568 bits), 571 bytes captured (4568 bits)
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: LinksysG_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: 4335, Dst Port: 80, Seq: 1, Ack: 1, Len: 517
Hypertext Transfer Protocol
  GET /ethereal-labs/protected_pages/lab2-5.html HTTP/1.1\r\n
  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/20021120 Netscape/7.01\r\n
  Accept: text/xml,application/xml,application/xhtml+xml,text/html;q=0.9,text/plain;q=0.8,vide
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
\r\n
[Full request URI: http://gaia.cs.umass.edu/ethereal-labs/protected_pages/lab2-5.html]
[HTTP request 1/1]
[Response in frame: 9]
No.      Time      Source      Destination      Protocol Length Info
 9 22:39:55.435024 128.119.245.12 192.168.1.102  HTTP      278      HTTP/1.1 401 Authorization Required (text/html)
Frame 9: 278 bytes on wire (2224 bits), 278 bytes captured (2224 bits)
Ethernet II, Src: LinksysG_da:af:73 (00:06:25:da:af:73), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.102
Transmission Control Protocol, Src Port: 80, Dst Port: 4335, Seq: 1461, Ack: 518, Len: 224
[2 Reassembled TCP Segments (1684 bytes): #8(1460), #9(224)]
Hypertext Transfer Protocol
  HTTP/1.1 401 Authorization Required\r\n
  Date: Tue, 23 Sep 2003 05:39:58 GMT\r\n
  Server: Apache/2.0.40 (Red Hat Linux)\r\n
  WWW-Authenticate: Basic realm="eth-students only"\r\n
  Vary: accept-language\r\n
  Accept-Ranges: bytes\r\n
  Content-Length: 1349\r\n
  Keep-Alive: timeout=10, max=100\r\n
  Connection: Keep-Alive\r\n
  Content-Type: text/html; charset=ISO-8859-1\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.030002000 seconds]
[Request in frame: 6]
[Request URI: http://gaia.cs.umass.edu/ethereal-labs/protected_pages/lab2-5.html]
File Data: 1349 bytes
Line-based text data: text/html (56 lines)
No.      Time      Source      Destination      Protocol Length Info
65 22:40:11.413586 192.168.1.102 128.119.245.12  HTTP      622      GET /ethereal-labs/protected_pages/lab2-5.html
HTTP/1.1
Frame 65: 622 bytes on wire (4976 bits), 622 bytes captured (4976 bits)
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: LinksysG_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: 4342, Dst Port: 80, Seq: 1, Ack: 1, Len: 568
Hypertext Transfer Protocol
  GET /ethereal-labs/protected_pages/lab2-5.html HTTP/1.1\r\n
  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/20021120 Netscape/7.01\r\n
  Accept: text/xml,application/xml,application/xhtml+xml,text/html;q=0.9,text/plain;q=0.8,vide
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
  Authorization: Basic ZXRoLXN0dWRlbnRzOm5ldHdvcmVz\r\n
\r\n
[Full request URI: http://gaia.cs.umass.edu/ethereal-labs/protected_pages/lab2-5.html]
[HTTP request 1/1]
[Response in frame: 68]
No.      Time      Source      Destination      Protocol Length Info
68 22:40:11.438464 128.119.245.12 192.168.1.102  HTTP      499      HTTP/1.1 200 OK (text/html)
Frame 68: 499 bytes on wire (3992 bits), 499 bytes captured (3992 bits)
Ethernet II, Src: LinksysG_da:af:73 (00:06:25:da:af:73), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.102
Transmission Control Protocol, Src Port: 80, Dst Port: 4342, Seq: 1, Ack: 569, Len: 445
Hypertext Transfer Protocol
  HTTP/1.1 200 OK\r\n
  Date: Tue, 23 Sep 2003 05:40:14 GMT\r\n
  Server: Apache/2.0.40 (Red Hat Linux)\r\n
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Last-Modified: Tue, 23 Sep 2003 04:03:59 GMT\r\n
ETag: "626ec-84-49caa9c0"\r\n
Accept-Ranges: bytes\r\n
Content-Length: 132\r\n
Keep-Alive: timeout=10, max=100\r\n
Connection: Keep-Alive\r\n
Content-Type: text/html; charset=ISO-8859-1\r\n
\r\n
[HTTP response 1/1]
[Time since request: 0.024878000 seconds]
[Request in frame: 65]
[Request URI: http://gaia.cs.umass.edu/ethereal-labs/protected_pages/lab2-5.html]
File Data: 132 bytes
Line-based text data: text/html (6 lines)