78 13.625248 192.168.100 128.119.245.12 HTTP 421 GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1

Frame 78: 421 bytes on wire (3368 bits), 421 bytes captured (3368 bits) on interface 0

Hypertext Transfer Protocol

GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\n

Host: gaia.cs.umass.edu\r\n

User-Agent: Mozilla/.50 (Windows NT 10.0; Win64; x64; rv:58.0) Gecko/20100101 Firefox/58.0\r\n

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,\*/\*;q=0.8\r\n

Accept-Language: en-U5,en;q=0.5\r\n

Accept-Encoding: gzip, deflate\r\n

Connection: keep-alive\r\n

Upgrade-Insecure-Requests: 1\r\n

\r\n

82 13.644101 128.119.2.4152 192.168.100 HTTP 1127 HTTP/1.1 200 OK (text/html)

Frame 82: 1127 bytes on wire (9016 bits), 1127 bytes captured (9016 bits) on interface 0

Hypertext Transfer Protocol

HTTP/1.1 200 OK\r\n

Date: Thu, 15 Feb 2018 04:12:06 GMT\r\n

Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod\_perl/2.0.10 Perl/v5.16.3\r\n\

Last-Modified: Wed, 14 Feb 2018 06:59:01 GMT\r\n

ETag: "2ca-56526a561fb8e"\r\n

Accept-Ranges: bytes\r\n

Content-Length: 714\r\n

Keep-Alive: timeout=5, max=100\r\n

Connection: Keep-Alive\r\n

Content-Type: text/html; charset=UTF-8\r\n

\r\n

84 13.856106 192.168.100 128.119.245.12 HTTP 378 GET /pearson.png HTTP/1.1

Frame 84: 378 bytes on wire (3024 bits), 378 bytes captured (3024 bits) on interface 0

Hypertext Transfer Protocol

GET /pearson.png HTTP/1.1\r\n Host: gaia.cs.umass.edu\r\n

User-Agent: Mozilla/.50 (Windows NT 10.0; Win64; x64; rv:58.0) Gecko/20100101 Firefox/58.0\r\n

Accept: \*/\*\r\n

Accept-Language: en-U5,en;q=0.5\r\n

Accept-Encoding: gzip, deflate\r\n

Referer: <http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n>

Connection: keep-alive\r\n

\r\n

91 13.894861 128.119.2.4152 192.168.100 HTTP 745 HTTP/1.1 200 OK (PNG)

Frame 91: 745 bytes on wire (5960 bits), 745 bytes captured (5960 bits) on interface 0

[3 Reassembled TCP Segments (3611 bytes): #87(1460), #89(1460), #91(691)]

Hypertext Transfer Protocol HTTP/1.1 200 OK\r\n

Date: Thu, 15 Feb 2018 04:12:06 GMT\r\n

Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod\_perl/2.0.10 Perl/v5.16.3\r\n

Last-Modified: Sat, 06 Aug 2016 10:08:14 GMT\r\n

ETag: "cc3-539645c7flee7"\r\n

Accept-Ranges: bytes\r\n

Content-Length: 3267\r\n

Keep-Alive: timeout=5, max=99\r\n

Connection: Keep-Alive\r\n

Content-Type: image/png\r\n

\r\n

Portable Network Graphics

99 13.907007 192.168.100 128.119.240.90 HTTP 392 GET /-kurose/cover\_5th\_ed.jpg HTTP/1.1

Frame 99: 392 bytes on wire (3136 bits), 392 bytes captured (3136 bits) on interface 0

Hypertext Transfer Protocol

GET /-kurose/cover\_5th\_ed.jpg HTTP/1.1\r\n Host: manic.c s.umass.edu \r\n

User-Agent: Mozilla/.50 (Windows NT 10.0; Win64; x64; rv:58.0) Gecko/20100101 Firefox/58.0\r\n

Accept: \*/\*\r\n

Accept-Language: en-US,en;q=0.5\r\n

Accept-Encoding: gzip, deflate\r\n

Referer: <http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n>

Connection: keep-alive\r\n

\r\n

102 13.919199 128.119.2.4900 192.168.100 HTTP 510 HTTP/1.1 302 Found (text/html)

Frame 102: 510 bytes on wire (4080 bits), 510 bytes captured (4080 bits) on interface 0

Hypertext Transfer Protocol

HTTP/1.1 302 Found\r\n

Date: Thu, 15 Feb 2018 04:12:06 GMT\r\n Server: Apache\r\n

Location: <http://caite.cs.umass.edu/-kurose/cover_5th_ed.jpg\r\n>

Content-Length: 234\r\n

Connection: close\r\n

Content-Type: text/html; charset=iso-8859-1\r\n

\r\n

Line-based text data: text/html

113 13.954683 192.168.100 128.119.240.90 HTTP 392 GET /-kurose/cover\_5th\_ed.jpg HTTP/1.1

Frame 113: 392 bytes on wire (3136 bits), 392 bytes captured (3136 bits) on interface 0

Hypertext Transfer Protocol

GET /-kurose/cover\_5th\_ed.jpg HTTP/1.1\r\n Host: caite.cs.umass.edu \r\n

User-Agent: Mozilla/.50 (Windows NT 10.0; Win64; x64; rv:58.0) Gecko/20100101 Firefox/58.0\r\n

Accept: \*/\*\r\n

Accept-Language: en-US,en;q=0.5\r\n

Accept-Encoding: gzip, deflate\r\n

Referer: <http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n>

Connection: keep-alive\r\n

\r\n

204 14.126289 128.119.2.4900 192.168.100 HTTP 526 HTTP/1.1 200 OK (JPEG JFIF image)

Frame 204: 526 bytes on wire (4208 bits), 526 bytes captured (4208 bits) on interface 0

70 Reassembled TCP Segments (101212 bytes)

Hypertext Transfer Protocol

HTTP/1.1 200 OK\r\n

Date: Thu, 15 Feb 2018 04:12:06 GMT\r\n Server: Apache\r\n

Last-Modified: Tue, 15 Sep 2009 18:23:27 GMT\r\n ETag: "78004-18a68-473ale0e6e5c0"\r\n

Accept-Ranges: bytes\r\n

Content-Length: 100968\r\n Connection: close\r\n

Content-Type: image/jpeg\r\n

\r\n

