

Mario Franco-Munoz
CS 372-400 Lab 1
Due 7/8/2018

1. SSDP, UDP, TCP

2. 0.095498 seconds

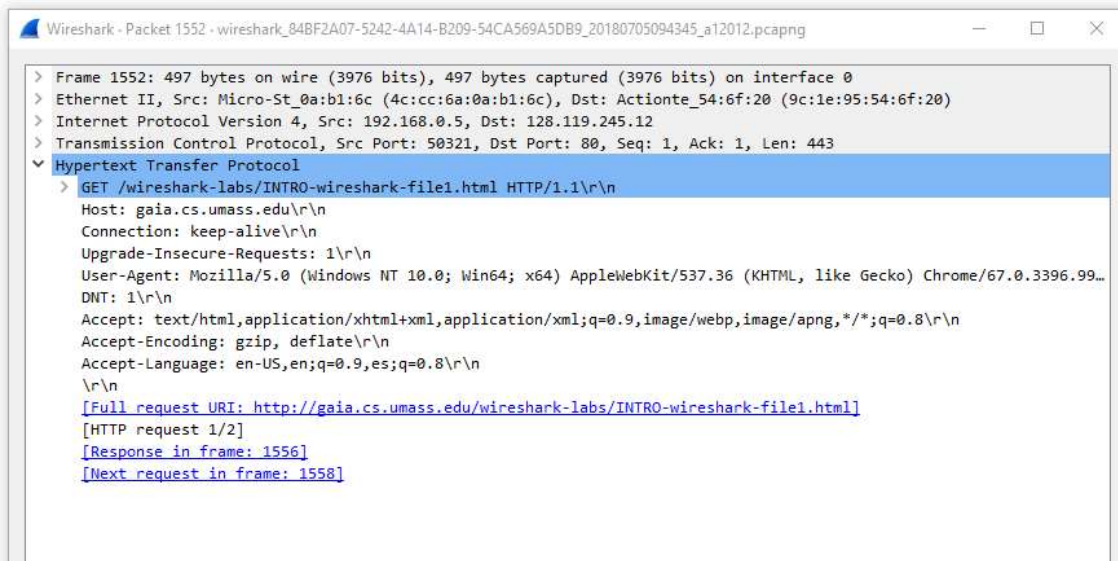
3. My IPv4: 192.168.0.5 gaia.cs.umass.edu: 128.119.245.12

4.

GET Screen Shot:

No.	Time	Source	Destination	Protocol	Length	Info
1552	39.441593	192.168.0.5	128.119.245.12	HTTP	497	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1
1556	39.537091	128.119.245.12	192.168.0.5	HTTP	492	HTTP/1.1 200 OK (text/html)
1558	39.708407	192.168.0.5	128.119.245.12	HTTP	468	GET /favicon.ico HTTP/1.1
1567	39.803204	128.119.245.12	192.168.0.5	HTTP	538	HTTP/1.1 404 Not Found (text/html)

Frame 1552: 497 bytes on wire (3976 bits), 497 bytes captured (3976 bits) on interface 0
Ethernet II, Src: Micro-St_0a:b1:6c (4c:cc:6a:0a:b1:6c), Dst: Actionte_54:6f:20 (9c:1e:95:54:6f:20)
Internet Protocol Version 4, Src: 192.168.0.5, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 50321, Dst Port: 80, Seq: 1, Ack: 1, Len: 443
Hypertext Transfer Protocol



OK Screen shot:

1556	39.537091	128.119.245.12	192.168.0.5	HTTP	492 HTTP/1.1 200 OK (text/html)
1558	39.708407	192.168.0.5	128.119.245.12	HTTP	468 GET /favicon.ico HTTP/1.1
1567					

Wireshark · Packet 1556 · wireshark_84BF2A07-5242-4A14-B209-54CA569A5DB9_20180705094345_a12012.pcapng

Frame 1
Ethernet
Internet
Transmi
Hyperte

> Frame 1556: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface 0
> Ethernet II, Src: Actionte_54:6f:20 (9c:1e:95:54:6f:20), Dst: Micro-St_0a:b1:6c (4c:cc:6a:0a:b1:6c)
> Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.0.5
> Transmission Control Protocol, Src Port: 80, Dst Port: 50321, Seq: 1, Ack: 444, Len: 438
> **Hypertext Transfer Protocol**
> HTTP/1.1 200 OK\r\n
Date: Thu, 05 Jul 2018 16:44:23 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: Thu, 05 Jul 2018 05:59:01 GMT\r\n
ETag: "51-5703a3e6e976d"\r\n
Accept-Ranges: bytes\r\n
> Content-Length: 81\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
[HTTP response 1/2]
[Time since request: 0.095498000 seconds]
[\[Request in frame: 1552\]](#)
[\[Next request in frame: 1558\]](#)
[\[Next response in frame: 1567\]](#)
File Data: 81 bytes
> Line-based text data: text/html (3 lines)