



TECNOLOGICO NACIONAL DE MEXICO

INSTITUTO TECNOLÓGICO DE CANCÚN

FUNDAMENTOS DE TELECOMUNICACIONES

Ingeniería en Sistemas Computacionales

ALUMNO: OSWALDO ENRIQUE TUYUB JIMENEZ

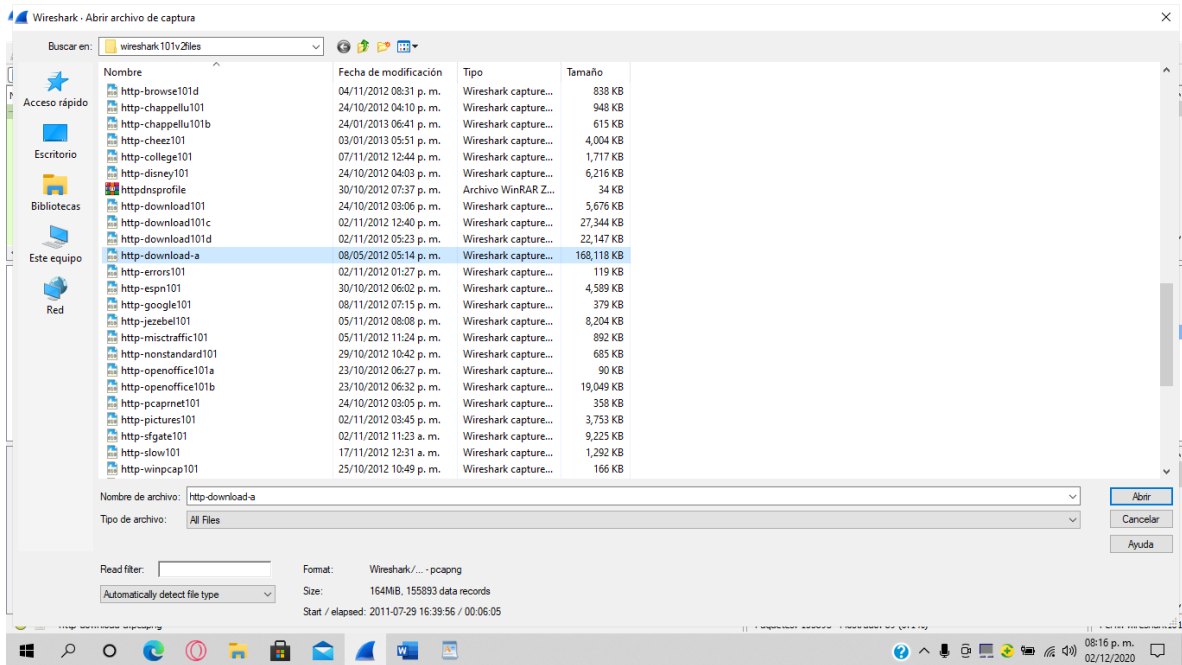
DOCENTE: ING. ISMAEL JIMENEZ SANCHEZ

ACTIVIDAD

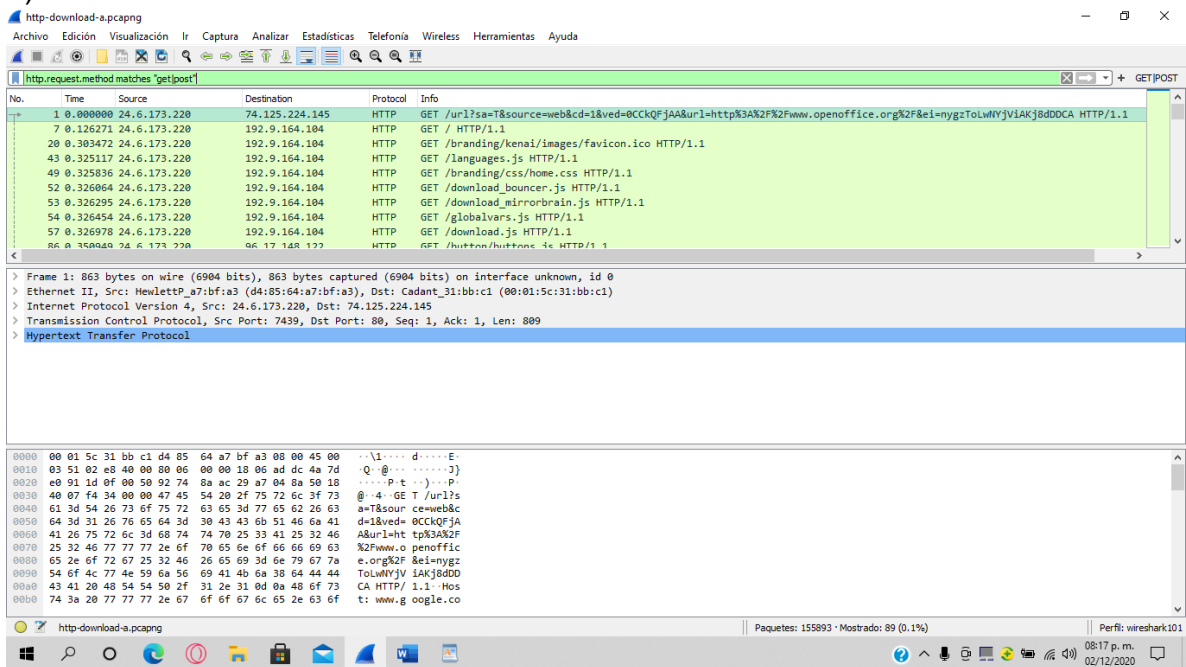
“LABORATORIO 24”

UNIDAD 3

1)



2)



3)

http-download-a.pcapng

Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda

http.request.method matches "get|post"

Preferencias de botones de filtro... Etiqueta: GET|POST Filtro: http.request.method matches "get|post" Aceptar Cancelar

Comentario: Introduzca un comentario para el botón de filtro

No.	Time	Source	Destination	Protocol	Info
1	0.000000	24.6.173.220	74.125.224.145	HTTP	GET /url?sa=T&source=web&cd=1&ved=0CCKQFjAA&url=http%3A%2F%2Fwww.openoffice.org%2F&ei=nygzToLwNYjVIAKj8dDDCA HTTP/1.1
7	0.126271	24.6.173.220	192.9.164.104	HTTP	GET / HTTP/1.1
20	0.383472	24.6.173.220	192.9.164.104	HTTP	GET /branding/kenai/images/favicon.ico HTTP/1.1
43	0.325117	24.6.173.220	192.9.164.104	HTTP	GET /languages.js HTTP/1.1
49	0.325836	24.6.173.220	192.9.164.104	HTTP	GET /branding/css/home.css HTTP/1.1
52	0.326864	24.6.173.220	192.9.164.104	HTTP	GET /download_bouncer.js HTTP/1.1
53	0.326295	24.6.173.220	192.9.164.104	HTTP	GET /download_mirrorbrain.js HTTP/1.1
54	0.326454	24.6.173.220	192.9.164.104	HTTP	GET /globalvars.js HTTP/1.1

Frame 1: 863 bytes on wire (6904 bits), 863 bytes captured (6904 bits) on interface unknown, id 0
 > Ethernet II, Src: HewlettP_a7:bfa3 (d4:85:64:a7:bfa3), Dst: Cadant_31:bb:c1 (00:01:5c:31:bb:c1)
 > Internet Protocol Version 4, Src: 24.6.173.220, Dst: 74.125.224.145
 > Transmission Control Protocol, Src Port: 7439, Dst Port: 80, Seq: 1, Ack: 1, Len: 809
 > Hypertext Transfer Protocol

0000 00 01 5c 31 bb c1 d4 85 64 a7 bf a3 08 00 45 00 ... \1.....d....E
 0010 03 51 02 e8 40 00 80 00 00 18 06 ad dc 4a 7d ... Q:@.....J
 0020 e0 91 1d 0f 00 50 92 74 8a ac 29 a7 04 8a 50 18P.T...P
 0030 40 07 f4 34 00 00 47 45 54 20 2f 75 72 6c 3f 73 ... @.4..GE T /url?s
 0040 61 3d 54 26 73 6f 75 72 63 65 3d 77 65 62 26 63 ... a=T&sour ce=web&c
 0050 64 3d 31 26 76 65 64 3d 38 43 43 6b 51 46 6a 41 ... d=1&ved= 0CCKQFjA
 0060 41 26 75 72 6c 3d 68 74 74 70 25 33 41 25 32 46 ... a&url=ht tp%3A%2F
 0070 25 32 46 77 77 77 2e 6f 70 65 6e 6f 66 66 69 63 ... %2Fwww.o penoffic
 0080 65 2e 6f 72 67 25 32 46 26 65 69 3d 6e 79 67 7a ... e.org%2F &ei=nygz
 0090 54 6f 4c 77 4e 59 6a 56 69 41 40 6a 38 64 44 44 ... ToLwNYjV iAKj8dDD
 00a0 43 41 20 48 54 54 50 2f 31 2e 31 0d 0a 48 6f 73 ... CA HTTP/ 1.1..Hos

Paquetes: 155893 · Mostrado: 89 (0.1%) Perf: wireshark101

08:42 p. m. 02/12/2020

4)

preferences - WordPad

Archivo Inicio Ver

Cortar Copiar Pagar Portapapeles

Courier New 11 A A Fuente

Imagen Dibujo Fecha de Paint y hora Insertar objeto Edición

Buscar Reemplazar Seleccionar todo

3 2 1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

```
#gui.packet_header_column_definition.enabled: TRUE

# Show selected packet in the Status Bar
# TRUE or FALSE (case-insensitive)
#gui.show_selected_packet.enabled: FALSE

# Show file load time in the Status Bar
# TRUE or FALSE (case-insensitive)
#gui.show_file_load_time.enabled: FALSE

# Show related packet indicators in the first column
# TRUE or FALSE (case-insensitive)
#gui.packet_list_show_related: TRUE

# Show the intelligent scrollbar (a minimap of packet list
# colors in the scrollbar)
# TRUE or FALSE (case-insensitive)
#gui.packet_list_show_minimap: TRUE

##### Filter Expressions #####
gui.filter_expressions.label: GET|POST
gui.filter_expressions.enabled: FALSE
gui.filter_expressions.expr: http.request.method matches
"(GET|POST)"

##### Capture #####

# Default capture device
# A string
#capture.device:
```

MAY 100% 08:44 p. m. 02/12/2020

5)

http-download-a.pcapng

Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda

http.request.method matches 'get|post'

No.	Time	TCP DELTA	Source	Destination	Protocol	Length	Info
1	0.000000	0.000000000	24.6.173.220	74.125.224.1...	HTTP	863	GET /url?sa=T&source=web&cd=1&ved=0CckQFjAA&url=http%3A%2F%2Fwww.openoffice.org%2F&ei=ny...
7	0.126271	0.000797000	24.6.173.220	192.9.164.104	HTTP	552	GET / HTTP/1.1
20	0.303472	0.026692000	24.6.173.220	192.9.164.104	HTTP	492	GET /branding/kenai/images/favicon.ico HTTP/1.1
43	0.325117	0.000328000	24.6.173.220	192.9.164.104	HTTP	483	GET /languages.js HTTP/1.1
49	0.325836	0.000275000	24.6.173.220	192.9.164.104	HTTP	502	GET /branding/css/home.css HTTP/1.1
52	0.326064	0.000229000	24.6.173.220	192.9.164.104	HTTP	490	GET /download_bouncer.js HTTP/1.1
53	0.326295	0.000446000	24.6.173.220	192.9.164.104	HTTP	494	GET /download_mirrorbrain.js HTTP/1.1
54	0.326454	0.000597000	24.6.173.220	192.9.164.104	HTTP	484	GET /globalvars.js HTTP/1.1
57	0.326978	0.000294000	24.6.173.220	192.9.164.104	HTTP	482	GET /download.js HTTP/1.1
86	0.350000	0.000356000	24.6.173.220	192.9.164.104	HTTP	419	GET /button/button.js HTTP/1.1

> Frame 53: 494 bytes on wire (3952 bits), 494 bytes captured (3952 bits) on interface unknown, id 0
> Ethernet II, Src: HewlettP_a7:bfa3 (d4:85:64:a7:bfa3), Dst: Cadant_31:bb:c1 (00:01:5c:31:bb:c1)
> Internet Protocol Version 4, Src: 24.6.173.220, Dst: 192.9.164.104
> Transmission Control Protocol, Src Port: 7452, Dst Port: 80, Seq: 1, Ack: 1, Len: 440
> Hypertext Transfer Protocol

0000 00 01 5c 31 bb c1 04 85 64 a7 bf a3 08 00 45 00 ...1...d....E:
0010 01 e0 03 07 40 00 00 06 00 00 18 06 ad dc c0 09 ...@.....
0020 a4 60 1d 1c 00 50 2a 77 fc 1d 47 6c 6e 37 50 18 h...P...Gln7p
0030 40 29 2c 27 00 00 47 45 54 20 2f 64 6f 77 6e 6c @)...GE T/downl
0040 6f 61 64 5f 6d 69 72 72 6f 72 62 72 61 69 6e 2e oad_mirr orbrain.
0050 6a 73 20 48 54 54 50 2f 31 2e 31 0d 0a 48 6f 73 js HTTP/ 1.1 Hos
0060 74 3a 20 64 6f 77 6e 6c 6f 61 64 2e 6f 70 65 6e t: downl oad.open
0070 6f 66 66 69 63 65 2e 6f 72 67 0d 0a 55 73 65 72 office.o rg User
0080 2d 41 67 65 6e 74 3a 20 4d 6f 7a 69 6c 6c 61 2f -Agent: Mozilla/
0090 35 2e 30 20 28 57 69 6e 64 6f 77 73 3b 20 55 3b 5.0 (Win dows; U;
00a0 20 57 69 6e 64 6f 77 73 20 4e 54 20 36 2e 31 3b Windows NT 6.1;
00b0 20 65 6e 2d 55 53 3b 20 72 76 3a 31 2e 39 2e 32 en-US; rv:1.9.2

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09:06 p.m. 02/12/2020