# pcapng HTTP 분석 보고서

#### 패킷 개수 확인

<u>측정</u> <u>캡처됨</u> <u>표시됨</u> <u>마크됨</u> 패킷 수 20 20 (100.0%) —

• 총 20개의 패킷이 캡처됨.

# TCP 연결 과정 (3-way handshake)

Frame 1: 66 bytes on wire (528 bits), Frame 2: 66 bytes on wire (528 bits), Frame 3: 54 bytes on wire (432 bits), 5-Ethernet II, Src: 90:4c:e5:68:74:f6, Ethernet II, Src: 00:1d:7e:d9:94:c0, Ethernet II, Src: 90:4c:e5:68:74:f6, Ds: Internet Protocol Version 4, Src: 192 Internet Protocol Version 4, Src: 50. Internet Protocol Version 4, Src: 192.1 Transmission Control Protocol, Src Po Transmission Control Protocol, Src Po Transmission Control Protocol, Src Port Source Port: 80 Source Port: 60139 Destination Port: 80 Destination Port: 60139 Destination Port: 80 [Stream index: 0] [Stream index: 0] [Stream index: 0] [Stream Packet Number: 1] [Stream Packet Number: 2] [Stream Packet Number: 3] > [Conversation completeness: Comple > [Conversation completeness: Complet > [Conversation completeness: Complete [TCP Segment Len: 0] [TCP Segment Len: 0] Sequence Number: 0 (relative se Sequence Number: 0 (relative sec Sequence Number: 1 (relative seque Sequence Number (raw): 335927356 Sequence Number (raw): 583534449 Sequence Number (raw): 335927357 [Next Sequence Number: 1 [Next Sequence Number: 1 (relat: [Next Sequence Number: 1 (relative Acknowledgment Number: 0 Acknowledgment Number: 1 (relat: Acknowledgment Number: 1 (relative Acknowledgment number (raw): 0 Acknowledgment number (raw): 335927 Acknowledgment number (raw): 5835344! 1000 .... = Header Length: 32 byte 1000 .... = Header Length: 32 bytes 0101 .... = Header Length: 20 bytes > Flags: 0x002 (SYN) Flags: 0x012 (SYN, ACK) Flags: 0x010 (ACK) Windows 2107

Frame 1: SYN

Frame 2: SYN, ACK

Frame 3: ACK

#### HTTP 요청

Frame 4: 1384 bytes on wire (11072 bits), Ethernet II, Src: 90:4c:e5:68:74:f6, Dst: Internet Protocol Version 4, Src: 192.168 Transmission Control Protocol, Src Port: Hypertext Transfer Protocol

GET /Tracking/V3/Instream/Impression/?s

Request Method: GET

> Request URI: /Tracking/V3/Instream/I

Request Version: HTTP/1.1

Accept: \*/\*\r\n

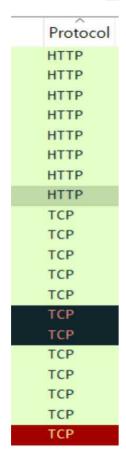
• Frame 4: GET /Tracking/V3/Instream/Impression 요청

### Frame 길이

No.		Time	Source	Destination	Protocol	Lengtl	Info	
-	15	11.175009	192.168.1.108	50.19.229.205	HTTP	1428	GET	/T
	12	3.675382	192.168.1.108	50.19.229.205	HTTP	1428	GET	<b>/</b> T
	4	0.094027	192.168.1.108	50.19.229.205	HTTP	1384	GET	<b>/</b> T
	7	0.221142	192.168.1.108	50.19.229.205	HTTP	1380	GET	<b>/</b> T

• 가장 긴 Frame Length는 1428

## Protocol 열 확인



• HTTP, TCP 프로토콜 표시됨.

## HTTP 서버 응답

→ HTTP/1.1 302 Found\r\n

• 응답 코드: HTTP/1.1 302 Found

# Protocol Hierarchy

프로토콜	~	패킷 비율	패킷	바이트
✓ Frame		100.0	20	
→ Etherne	et	100.0	20	Į.
✓ Inte	ernet Protocol Version 4	100.0	20	1
~	Transmission Control Protocol	100.0	20	
	Hypertext Transfer Protocol	40.0	8	

- Ethernet
- IPv4
- TCP
- HTTP

IPv6 트래픽이 있지않음