

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), Ethernet II, Src: 90:4c:e5:68:74:f6, Destination Port: 80, Internet Protocol Version 4, Src: 192.168.1.100, Destination IP: 192.168.1.101, Transmission Control Protocol, Src Port: 60139, Destination Port: 80, [Stream index: 0], [Stream Packet Number: 1], [Conversation completeness: Complete], [TCP Segment Len: 0], Sequence Number: 0 (relative sequence number), Sequence Number (raw): 335927356, [Next Sequence Number: 1 (relative sequence number)], Acknowledgment Number: 0, Acknowledgment number (raw): 0, 1000 = Header Length: 32 bytes, > Flags: 0x002 (SYN), Window: 8192	Frame 2: 66 bytes on wire (528 bits), Ethernet II, Src: 00:1d:7e:d9:94:c0, Destination Port: 60139, Internet Protocol Version 4, Src: 50.1.1.1, Destination IP: 192.168.1.101, Transmission Control Protocol, Src Port: 80, Destination Port: 60139, [Stream index: 0], [Stream Packet Number: 2], [Conversation completeness: Complete], [TCP Segment Len: 0], Sequence Number: 0 (relative sequence number), Sequence Number (raw): 583534449, [Next Sequence Number: 1 (relative sequence number)], Acknowledgment Number: 1 (relative sequence number), Acknowledgment number (raw): 335927357, 1000 = Header Length: 32 bytes, > Flags: 0x012 (SYN, ACK), Window: 8192	Frame 3: 54 bytes on wire (432 bits), 5, Ethernet II, Src: 90:4c:e5:68:74:f6, Destination Port: 80, Internet Protocol Version 4, Src: 192.168.1.101, Destination IP: 192.168.1.100, Transmission Control Protocol, Src Port: 60139, Destination Port: 80, [Stream index: 0], [Stream Packet Number: 3], [Conversation completeness: Complete], [TCP Segment Len: 0], Sequence Number: 1 (relative sequence number), Sequence Number (raw): 335927357, [Next Sequence Number: 1 (relative sequence number)], Acknowledgment Number: 1 (relative sequence number), Acknowledgment number (raw): 583534450, 0101 = Header Length: 20 bytes, > Flags: 0x010 (ACK), Window: 8192
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- Frame 1: SYN
- Frame 2: SYN, ACK
- Frame 3: ACK

HTTP 요청

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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: 0  
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	Length	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 /T
4	0.094027	192.168.1.108	50.19.229.205	HTTP	1384	GET /T
7	0.221142	192.168.1.108	50.19.229.205	HTTP	1380	GET /T

- 가장 긴 Frame Length는 1428

Protocol 열 확인

Protocol
HTTP
HTTP
HTTP
HTTP
HTTP
HTTP
HTTP
HTTP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP
TCP

- 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	
▼ Ethernet	100.0	20	
▼ Internet Protocol Version 4	100.0	20	
▼ Transmission Control Protocol	100.0	20	
Hypertext Transfer Protocol	40.0	8	

- Ethernet
- IPv4
- TCP
- HTTP

IPv6 트래픽이 있지않음