

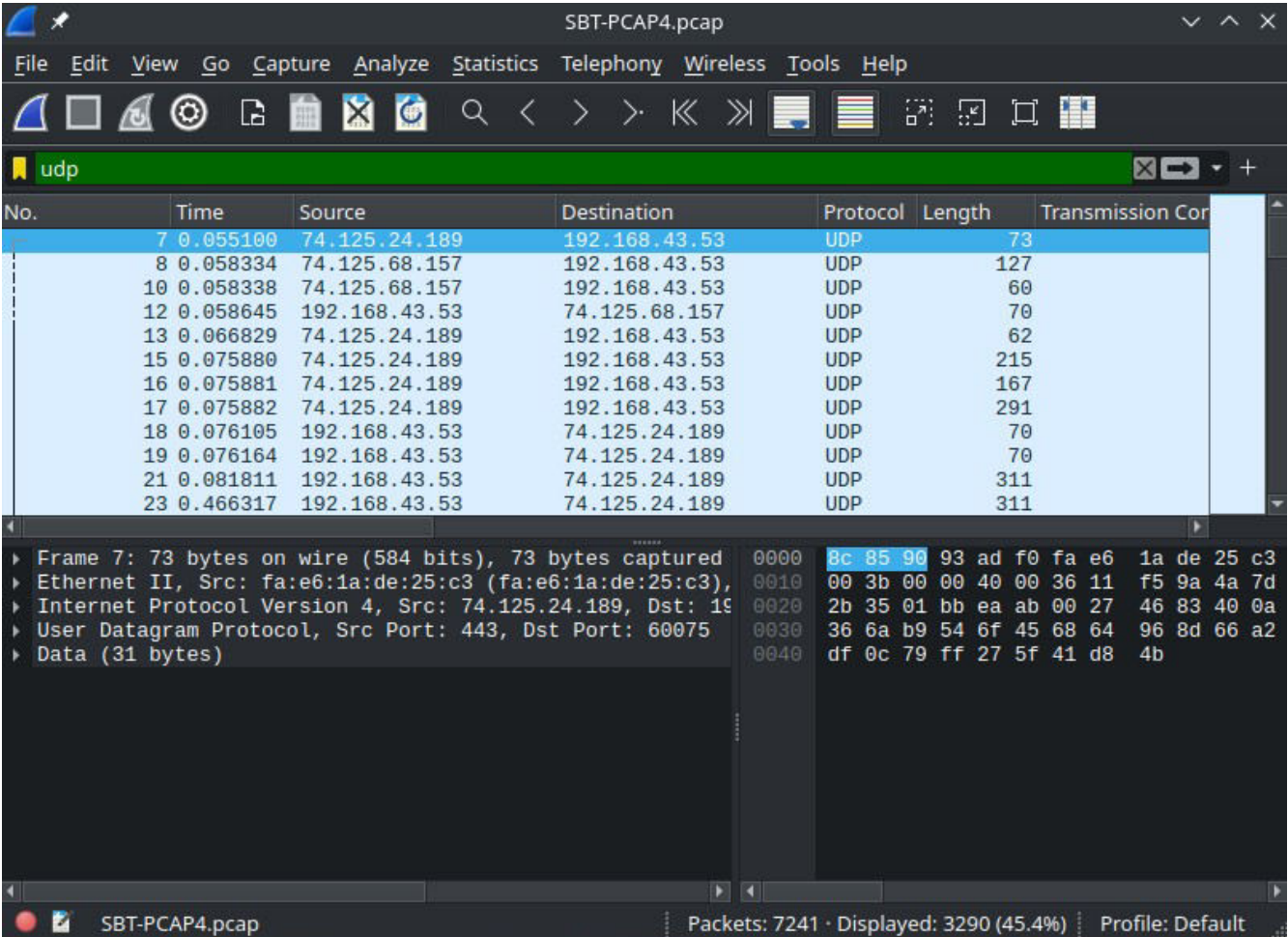
TCPDump Challenge [Activity]

Disclaimer: Sorry! I will be explaining this activity with the help of wireshark tool and not with tcpdump command. Will try to upload the explanation with tcpdump as soon as possible.

PCAP 4

1.How many UDP packets have been captured?

Search udp in the display filter and check the number of the packets displayed. In this case it will be 3290 packets.



SBT-PCAP4.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

udp

| No. | Time | Source | Destination | Protocol | Length | Transmission Cor |
|-----|----------|---------------|---------------|----------|--------|------------------|
| 7 | 0.055100 | 74.125.24.189 | 192.168.43.53 | UDP | 73 | |
| 8 | 0.058334 | 74.125.68.157 | 192.168.43.53 | UDP | 127 | |
| 10 | 0.058338 | 74.125.68.157 | 192.168.43.53 | UDP | 60 | |
| 12 | 0.058645 | 192.168.43.53 | 74.125.68.157 | UDP | 70 | |
| 13 | 0.066829 | 74.125.24.189 | 192.168.43.53 | UDP | 62 | |
| 15 | 0.075880 | 74.125.24.189 | 192.168.43.53 | UDP | 215 | |
| 16 | 0.075881 | 74.125.24.189 | 192.168.43.53 | UDP | 167 | |
| 17 | 0.075882 | 74.125.24.189 | 192.168.43.53 | UDP | 291 | |
| 18 | 0.076105 | 192.168.43.53 | 74.125.24.189 | UDP | 70 | |
| 19 | 0.076164 | 192.168.43.53 | 74.125.24.189 | UDP | 70 | |
| 21 | 0.081811 | 192.168.43.53 | 74.125.24.189 | UDP | 311 | |
| 23 | 0.466317 | 192.168.43.53 | 74.125.24.189 | UDP | 311 | |

Frame 7: 73 bytes on wire (584 bits), 73 bytes captured
Ethernet II, Src: fa:e6:1a:de:25:c3 (fa:e6:1a:de:25:c3),
Internet Protocol Version 4, Src: 74.125.24.189, Dst: 192.168.43.53
User Datagram Protocol, Src Port: 443, Dst Port: 60075
Data (31 bytes)

0000 8c 85 90 93 ad f0 fa e6 1a de 25 c3
0010 00 3b 00 00 40 00 36 11 f5 9a 4a 7d
0020 2b 35 01 bb ea ab 00 27 46 83 40 0a
0030 36 6a b9 54 6f 45 68 64 96 8d 66 a2
0040 df 0c 79 ff 27 5f 41 d8 4b

SBT-PCAP4.pcap Packets: 7241 · Displayed: 3290 (45.4%) Profile: Default

2. How many TCP packets have both the SYN and ACK flags set?

Apply the filter 'tcp.flags == 0x012' to get the tcp flag that have both the SYN and ACK flags set. (If you didn't know how to use the display filter for these kind of questions, I will give you a head start for this. In this case search tcp and search for the packet with both ACK and SYN flags set. In the packet header window under flags header, select the property you want to be displayed and right click on it and hover over select as filter and option. You will see the syntax of the filter to be applied for the corresponding property.) By following any of the methods you will get 20 packets finally.

The screenshot shows the Wireshark interface with the display filter 'tcp.flags == 0x012' applied. The packet list shows 20 packets, all TCP, with a length of 74 bytes. The packet details pane shows the selected packet (Frame 91) with its header fields: Ethernet II, Internet Protocol Version 4, and Transmission Control Protocol. The TCP flags are SYN and ACK.

| No. | Time | Source | Destination | Protocol | Length | Transmission Cor |
|------|----------|----------------|---------------|----------|--------|------------------|
| 91 | 1.098303 | 151.101.28.201 | 192.168.43.53 | TCP | 74 | ✓ |
| 758 | 2.070622 | 172.217.25.138 | 192.168.43.53 | TCP | 74 | ✓ |
| 1155 | 2.583504 | 3.9.68.12 | 192.168.43.53 | TCP | 74 | ✓ |
| 1156 | 2.583506 | 3.9.68.12 | 192.168.43.53 | TCP | 74 | ✓ |
| 2050 | 3.517408 | 3.9.68.12 | 192.168.43.53 | TCP | 74 | ✓ |
| 2051 | 3.517412 | 3.9.68.12 | 192.168.43.53 | TCP | 74 | ✓ |
| 2108 | 4.833054 | 172.217.167.99 | 192.168.43.53 | TCP | 74 | ✓ |
| 2110 | 4.833336 | 172.217.167.99 | 192.168.43.53 | TCP | 74 | ✓ |
| 2115 | 4.847283 | 172.217.25.46 | 192.168.43.53 | TCP | 74 | ✓ |
| 2116 | 4.847286 | 74.125.200.188 | 192.168.43.53 | TCP | 74 | ✓ |
| 2117 | 4.847287 | 216.58.203.99 | 192.168.43.53 | TCP | 74 | ✓ |

Frame 91: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface 0
Ethernet II, Src: fa:e6:1a:de:25:c3 (fa:e6:1a:de:25:c3), Dst: 08:00:27:ce:f5:18 (08:00:27:ce:f5:18)
Internet Protocol Version 4, Src: 151.101.28.201, Dst: 192.168.43.53
Transmission Control Protocol, Src Port: 443, Dst Port: 53108
Source Port: 443
Destination Port: 53108
[Stream index: 9]
[Conversation completeness: Incomplete, DATA (15)]
[TCP Segment Len: 0]
Sequence Number: 0 (relative sequence number)
Sequence Number (raw): 2060397920
[Next Sequence Number: 1 (relative sequence number)]
Acknowledgment Number: 1 (relative ack number)
Acknowledgment number (raw): 921585441

Flags (12 bits) (tcp.flags), 2 bytes

Packets: 7241 · Displayed: 20 (0.3%) Profile: Default

How to find the syntax of a property to search in a display filter?

Search a filter you know with respect to the question. To get the exact answer, find a packet with all the required properties and select on the property in packet header. Hover over the apply as filter option, you will see the required syntax to search.

| No. | Time | Source | Destination | Protocol | Length | Transmission Control Protocol | Checksum | Info |
|------|----------|---------------|----------------|----------|--------|-------------------------------|----------|-------------------------|
| 2045 | 3.468094 | 192.168.43.53 | 151.101.28.201 | TCP | 78 ✓ | | 0xe432 | 53092 → 443 [ACK] Seq=1 |
| 2046 | 3.468094 | 192.168.43.53 | 151.101.28.201 | TCP | 66 ✓ | | 0x3e2a | 53092 → 443 [ACK] Seq=1 |
| 2047 | 3.468136 | 192.168.43.53 | 151.101.28.201 | TCP | 66 ✓ | | 0x3dc1 | [TCP Window Update] 530 |
| 2048 | 3.471165 | 192.168.43.53 | 3.9.68.12 | TCP | 78 ✓ | | 0x67f5 | 53116 → 443 [SYN] Seq=0 |
| 2049 | 3.485181 | 192.168.43.53 | 3.9.68.12 | TCP | 78 ✓ | | 0x3e14 | 53118 → 443 [SYN] Seq=0 |
| 2050 | 3.517408 | 3.9.68.12 | 192.168.43.53 | TCP | 74 ✓ | | 0x1591 | 443 → 53118 [SYN, ACK] |
| 2051 | 3.517412 | 3.9.68.12 | 192.168.43.53 | TCP | 74 ✓ | | 0xa256 | 443 → 53118 [SYN, ACK] |

| No. | Time | Source | Destination | Protocol | Length | Transmission Control Protocol | Checksum |
|------|----------|-----------------|----------------|----------|--------|-------------------------------|----------|
| 2042 | 3.468052 | 151.101.28.201 | 192.168.43.53 | TCP | 1442 ✓ | | 0x673e |
| 2043 | 3.468055 | 151.101.28.201 | 192.168.43.53 | TCP | 667 ✓ | | 0x8bb6 |
| 2044 | 3.468057 | 151.101.28.201 | 192.168.43.53 | TCP | 1442 ✓ | | 0x96ce |
| 2045 | 3.468094 | 192.168.43.53 | 151.101.28.201 | TCP | 78 ✓ | | 0xe432 |
| 2046 | 3.468094 | 192.168.43.53 | | | | | 0x3e2a |
| 2047 | 3.468136 | 192.168.43.53 | | | | | 0x3dc1 |
| 2048 | 3.471165 | 192.168.43.53 | | | | | 0x67f5 |
| 2049 | 3.485181 | 192.168.43.53 | | | | | 0x3e14 |
| 2050 | 3.517408 | 3.9.68.12 | | | | | 0x1591 |
| 2051 | 3.517412 | 3.9.68.12 | | | | | 0xa256 |
| 2052 | 3.517469 | 192.168.43.53 | | | | | 0x896b |
| 2053 | 3.517469 | 192.168.43.53 | | | | | 0x1624 |
| 2054 | 3.517656 | 192.168.43.53 | | | | | |
| 2055 | 3.517692 | 192.168.43.53 | | | | | |
| 2056 | 3.556925 | 3.9.68.12 | | | | | |
| 2057 | 3.561616 | 3.9.68.12 | | | | | |
| 2058 | 4.068562 | 162.159.130.234 | | | | | |
| 2059 | 4.068619 | 192.168.43.53 | | | | | |
| 2060 | 4.072288 | 162.159.130.234 | | | | | |
| 2061 | 4.072327 | 192.168.43.53 | | | | | |
| 2062 | 4.124896 | 3.9.68.12 | | | | | |
| 2063 | 4.124941 | 192.168.43.53 | | | | | |
| 2064 | 4.127588 | 3.9.68.12 | | | | | |
| 2065 | 4.127590 | 3.9.68.12 | | | | | 0x0eb1 |

Expand Subtrees
Collapse Subtrees
Expand All
Collapse All
Apply as Column
Apply as Filter
Prepare as Filter
Conversation Filter
Colorize with Filter
Follow
Copy
Show Packet Bytes...
Export Packet Bytes...

Ctrl+Shift+I
Ctrl+Shift+O
Ctrl+Shift+X

Apply as Filter: tcp.flags == 0x012
Selected
Not Selected
...and Selected
...or Selected
...and not Selected
...or not Selected

Destination Port: 53118
[Stream index: 16]
[Conversation completeness: Complete,
[TCP Segment Len: 0]
Sequence Number: 0 (relative sequen
Sequence Number (raw): 2903576762
[Next Sequence Number: 1 (relative
Acknowledgment Number: 1 (relative
Acknowledgment number (raw): 109374356
1010 = Header Length: 40 bytes (1
Flags: 0x012 (SYN, ACK)

Wiki Protocol Page
Filter Field Reference
Protocol Preferences
Decode As...
Go to Linked Packet
Show Linked Packet in New Window

3.Which version of Chrome was used to connect to securityblue.team?

Search for 'http' in the display filter. Right click on the the any of the packets with get method in the info column. Select follow and tcp stream options after right clicking the packet. Now the pop-up window contains the answer to the question. The version of the chrome is 80.0.3987.87.

| http | | | | | | | | | |
|------|-----------|---------------|---------------|----------|--------|-------------------------------|----------|---------------------------------|--|
| No. | Time | Source | Destination | Protocol | Length | Transmission Control Protocol | Checksum | Info | |
| 1162 | 2.584785 | 192.168.43.53 | 3.9.68.12 | HTTP | 400 | ✓ | 0xa310 | GET /robots.txt HTTP/1.1 | |
| 1163 | 2.584841 | 192.168.43.53 | 3.9.68.12 | HTTP | 541 | ✓ | 0xef47 | GET / HTTP/1.1 | |
| 2030 | 3.466909 | 3.9.68.12 | 192.168.43.53 | HTTP | 494 | ✓ | 0xae83 | HTTP/1.1 301 Moved Permanently | |
| 2036 | 3.467868 | 3.9.68.12 | 192.168.43.53 | HTTP | 456 | ✓ | 0x40c9 | HTTP/1.1 301 Moved Permanently | |
| 6062 | 12.746541 | 5.45.58.137 | 192.168.43.53 | HTTP | 246 | ✓ | 0x2e88 | HTTP/1.1 200 OK | |
| 6069 | 12.752314 | 192.168.43.53 | 5.45.58.137 | HTTP | 320 | ✓ | 0x0212 | GET /R/A1QIDA5NDNFQTU3RKVFMDQyN | |

| Checksum | Info | | |
|--|--------------------------|--------------------------|------------------|
| 0xa310 | GET /robots.txt HTTP/1.1 | | |
| 0xef47 | GET / HTTP/1.1 | Mark/Unmark Packet | Ctrl+M |
| 0xae83 | HTTP/1.1 301 | Ignore/Unignore Packet | Ctrl+D |
| 0x40c9 | HTTP/1.1 301 | | |
| 0x2e88 | HTTP/1.1 200 | Set/Unset Time Reference | Ctrl+T |
| 0x0212 | GET /R/A1QKI | Time Shift... | Ctrl+Shift+T |
| EzEgQACAIgGKgBIgEFKgcIBBC-nf95MgoIABCan_95 | | | |
| Packet Comments | | | |
| Edit Resolved Name | | | |
| Apply as Filter | | | |
| Prepare as Filter | | | |
| Conversation Filter | | | |
| Colorize Conversation | | | |
| SCTP | | | |
| Follow | | TCP Stream | Ctrl+Alt+Shift+T |
| Copy | | UDP Stream | Ctrl+Alt+Shift+U |
| Protocol Preferences | | DCCP Stream | Ctrl+Alt+Shift+E |
| Decode As... | | TLS Stream | Ctrl+Alt+Shift+S |
| Show Packet in New Window | | HTTP Stream | Ctrl+Alt+Shift+H |
| | | HTTP/2 Stream | |
| | | QUIC Stream | |
| | | SIP Call | |

Wireshark · Follow TCP Stream (tcp.stream eq 13) · SBT-PCAP4.pcap

GET /robots.txt HTTP/1.1
Host: securityblue.team
Connection: keep-alive
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3987.87 Safari/537.36
Accept: */*
Accept-Encoding: gzip, deflate
Accept-Language: en-AU,en;q=0.9,ko-KR;q=0.8,ko;q=0.7,en-GB;q=0.6,en-US;q=0.5

4.How many packets have a TTL value of 38?

Apply the filter 'ip.ttl==38' and check out the number of packets displayed. In this case it will be 710.

SBT-PCAP4.pcap

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ip.ttl==38

Packet details Narrow (UTF-8 / AS Case sensitive String ttl Find Cancel

| No. | Time | Source | Destination | Protocol | Length | Transmission Cor |
|------|----------|-----------|---------------|----------|--------|------------------|
| 2030 | 3.466909 | 3.9.68.12 | 192.168.43.53 | HTTP | 494 | ✓ |
| 2036 | 3.467868 | 3.9.68.12 | 192.168.43.53 | HTTP | 456 | ✓ |
| 2062 | 4.124896 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 1442 | ✓ |
| 2064 | 4.127588 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 1442 | ✓ |
| 2065 | 4.127590 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 292 | ✓ |
| 2068 | 4.130672 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 1442 | ✓ |
| 2069 | 4.130674 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 1442 | ✓ |
| 2070 | 4.130675 | 3.9.68.12 | 192.168.43.53 | TLSv1.2 | 292 | ✓ |
| 2074 | 4.176793 | 3.9.68.12 | 192.168.43.53 | TCP | 66 | ✓ |
| 2075 | 4.176796 | 3.9.68.12 | 192.168.43.53 | TCP | 66 | ✓ |

Frame 2030: 494 bytes on wire (3952 bits), 494 bytes captured (3952 bits) on interface 0

Encapsulation type: Ethernet (1)

Arrival Time: Feb 9, 2020 08:12:19.926406000 IST

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1581216139.926406000 seconds

[Time delta from previous captured frame: 0.013458000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 3.466909000 seconds]

Frame Number: 2030

Frame Length: 494 bytes (3952 bits)

Capture Length: 494 bytes (3952 bits)

[Frame is marked: False]

[Frame is ignored: False]

Time to Live (ip.ttl), 1 byte

Packets: 7241 · Displayed: 710 (9.8%) Profile: Default

PCAP 5

1.What is the name of the PNG file on the webserver at 192.168.56.111?

Search for 'ip.dst_host==192.168.56.111' in the display filter and it should have http protocol. Select the follow and tcp stream option to get human readable format of the that conversation between client and server. The name of PNG file is proprietary.png.

The image shows the Wireshark network protocol analyzer interface. At the top, the display filter is set to 'ip.dst_host==192.168.56.111 and http'. Below this, a table lists the captured packets. The first packet is highlighted, showing it is an HTTP GET request to 192.168.56.111.

| No. | Time | Source | Destination | Protocol | Length | Transmission Control Protocol |
|-----|-----------|--------------|----------------|----------|--------|-------------------------------|
| 15 | 12.509494 | 192.168.56.1 | 192.168.56.111 | HTTP | 427 | ✓ |

Below the packet list, the 'Info' pane shows the details of the selected packet: 'GET / HTTP/1.1'. A context menu is open over the packet list, showing various actions. The 'Follow' option is selected, which has opened a sub-menu. In this sub-menu, the 'TCP Stream' option is highlighted, which will display the raw data of the selected packet in a human-readable format.

- Mark/Unmark Packet (Ctrl+M)
- Ignore/Unignore Packet (Ctrl+D)
- Set/Unset Time Reference (Ctrl+T)
- Time Shift...
- Packet Comments
- Edit Resolved Name
- Apply as Filter
- Prepare as Filter
- Conversation Filter
- Colorize Conversation
- SCTP
- Follow**
 - TCP Stream (Ctrl+Alt+Shift+T)
 - UDP Stream (Ctrl+Alt+Shift+U)
 - DCCP Stream (Ctrl+Alt+Shift+E)
 - TLS Stream (Ctrl+Alt+Shift+S)
 - HTTP Stream** (Ctrl+Alt+Shift+H)
 - HTTP/2 Stream
 - QUIC Stream
 - SIP Call
- Copy
- Protocol Preferences
- Decode As...
- Show Packet in New Window

```
Wireshark · Follow TCP Stream (tcp.stream eq 0) · SBT-PCAP5.pcap

GET / HTTP/1.1
Host: 192.168.56.111:8000
Upgrade-Insecure-Requests: 1
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/13.0.4
Accept-Language: en-us
Accept-Encoding: gzip, deflate
Connection: keep-alive

HTTP/1.0 200 OK
Server: SimpleHTTP/0.6 Python/2.7.16
Date: Mon, 10 Feb 2020 11:04:17 GMT
Content-type: text/html; charset=UTF-8
Content-Length: 444

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 3.2 Final//EN"><html>
<title>Directory listing for /</title>
<body>
<h2>Directory listing for /</h2>
<hr>
<ul>
<li><a href="proprietary.png">proprietary.png</a>
<li><a href="sensitive_info.txt">sensitive_info.txt</a>
<li><a href="share1.jpg">share1.jpg</a>
<li><a href="share1.txt">share1.txt</a>
<li><a href="share2.jpg">share2.jpg</a>
<li><a href="share2.txt">share2.txt</a>
</ul>
<hr>
</body>
</html>
```

2. Which version of OpenSSH is running on the server?

Search ssh in the display filter. Check for the server packet in the display filter. Select the server packet and move to header packet window of the corresponding packet. Under the ssh protocol header, find the version of openssh running on the server. 7.9p1 is the version of the ssh server.

SBT-PCAP5.pcap

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ssh

| No. | Time | Source | Destination | Protocol | Length | Transmission Cor |
|-----|-----------|----------------|----------------|----------|--------|------------------|
| 30 | 23.580298 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 87 | ✓ |
| 32 | 23.585567 | 192.168.56.111 | 192.168.56.1 | SSHv2 | 99 | ✓ |
| 34 | 23.586781 | 192.168.56.111 | 192.168.56.1 | SSHv2 | 1146 | ✓ |
| 36 | 23.587995 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 1426 | ✓ |
| 38 | 23.631953 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 114 | ✓ |
| 40 | 23.637008 | 192.168.56.111 | 192.168.56.1 | SSHv2 | 518 | ✓ |
| 42 | 23.642001 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 82 | ✓ |
| 44 | 23.683939 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 110 | ✓ |
| 46 | 23.684166 | 192.168.56.111 | 192.168.56.1 | SSHv2 | 110 | ✓ |
| 48 | 23.684241 | 192.168.56.1 | 192.168.56.111 | SSHv2 | 126 | ✓ |
| 49 | 23.692770 | 192.168.56.111 | 192.168.56.1 | SSHv2 | 118 | ✓ |

Identification: 0xf748 (63304)

- 010. = Flags: 0x2, Don't fragment
- ...0 0000 0000 0000 = Fragment Offset: 0
- Time to Live: 64
- Protocol: TCP (6)
- Header Checksum: 0x5197 [validation disabled]
- [Header checksum status: Unverified]
- Source Address: 192.168.56.111
- Destination Address: 192.168.56.1
- Transmission Control Protocol, Src Port: 22, Dst Port: 3016
- SSH Protocol
 - Protocol: SSH-2.0-OpenSSH_7.9p1 Debian-10
 - [Direction: server-to-client]

0000 0a 00 27 00 00 00 08 00 27 3d

0010 00 55 f7 48 40 00 40 06 51 97

0020 38 01 00 16 c3 ed e7 9d ed 6f

0030 00 e3 f0 bd 00 00 01 01 08 0a

0040 00 ba 53 53 48 2d 32 2e 30 2d

0050 48 5f 37 2e 39 70 31 20 44 65

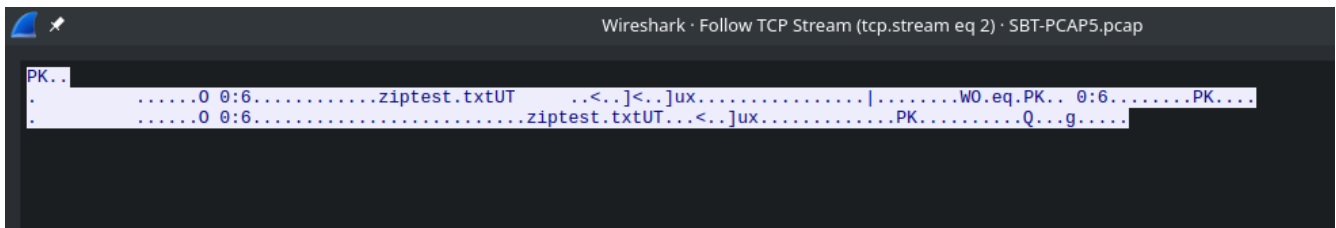
0060 30 0d 0a

3. On which port is the .zip file being served?

Go to the conversations property of the statistics tab in the main menu. Select the tcp tab in the pop up window. Reject the port 22 directly because it is the standard port of ssh. Now left with two ports, check out of these ports by apply these ports as filter and read the conversation between them using follow and tcp stream option. After this process we will see the port 3016 serves the .zip file.

tcp.stream eq 2

| No. | Time | Source | Destination | Protocol | Length | Transmission Control Protocol | Checksum | Info |
|-----|-----------|----------------|----------------|----------|--------|-------------------------------|----------|----------------|
| 193 | 53.143690 | 192.168.56.1 | 192.168.56.111 | TCP | 78 | ✓ | 0x7f6e | 50159 → 3016 [|
| 194 | 53.143868 | 192.168.56.111 | 192.168.56.1 | TCP | 74 | ✓ | 0xa1fb | 3016 → 50159 [|
| 195 | 53.143898 | 192.168.56.1 | 192.168.56.111 | TCP | 66 | ✓ | 0x3213 | 50159 → 3016 [|
| 196 | 53.144189 | 192.168.56.111 | 192.168.56.1 | TCP | 272 | ✓ | 0xd822 | 3016 → 50159 [|
| 197 | 53.144211 | 192.168.56.1 | 192.168.56.111 | TCP | 66 | ✓ | 0x314b | 50159 → 3016 [|
| 198 | 53.144241 | 192.168.56.111 | 192.168.56.1 | TCP | 66 | ✓ | 0x4075 | 3016 → 50159 [|
| 199 | 53.144257 | 192.168.56.1 | 192.168.56.111 | TCP | 66 | ✓ | 0x3149 | 50159 → 3016 [|



4. When was a packet with a TCP checksum value of 53203 captured? (Format: xx:xx:xx.xxxxxx)

Apply the filter `tcp.checksum==53203`. In the packet header window under frames header check the arrival time of the time of the packet. The arrival of the packet is 06:04:46.207925.

Note: If you are using the Wireshark application mostly you will get the time in IST but in case if you are using Kali Linux's Wireshark then you will have the arrival time is EST which is time standard followed. For those whom it is IST convert it to EST. (You can change your time zone in your pc/laptop)

