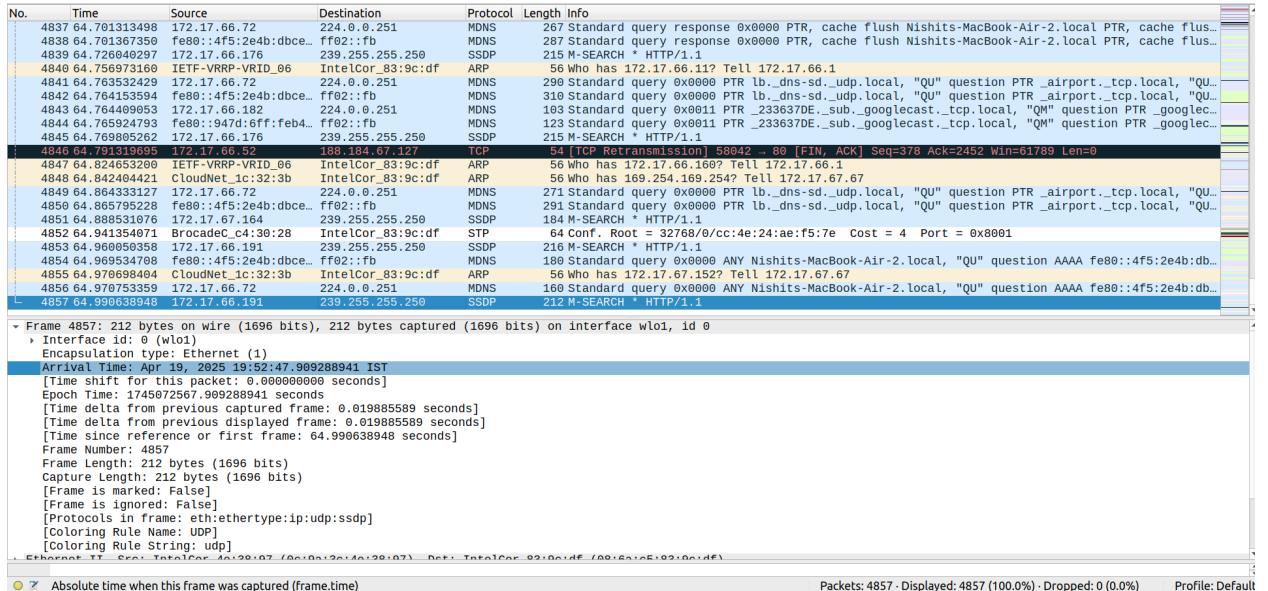
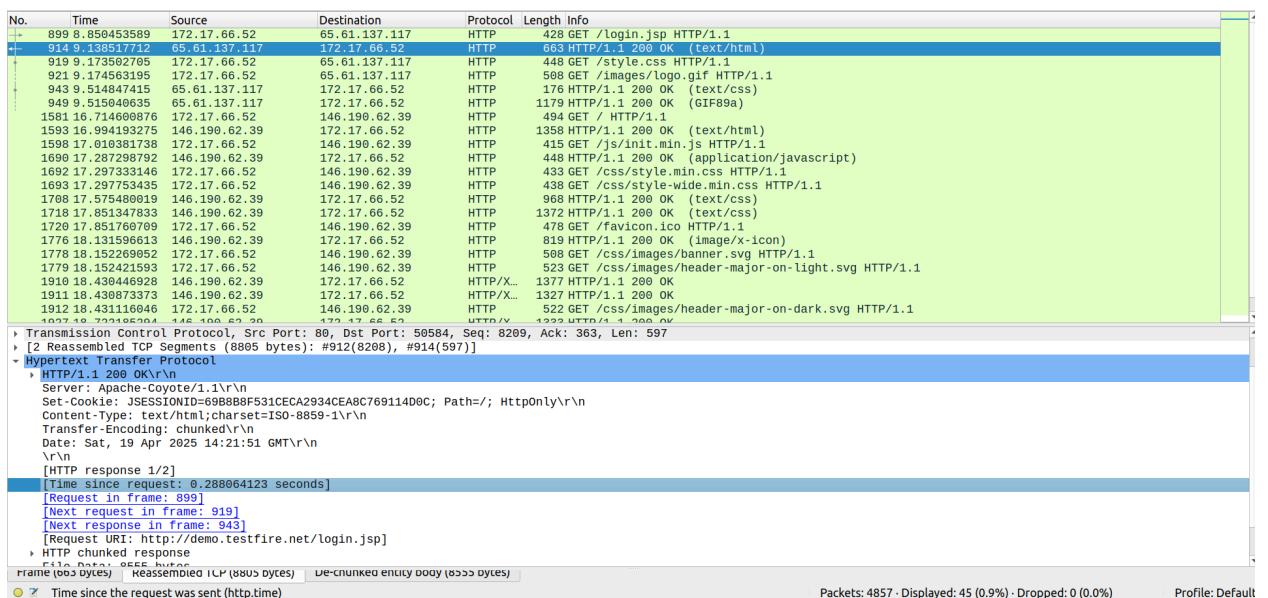


# WIRESHARK

1. 64.99 secs; start time=Apr 19, 2025 19:51:42.918649993 IST, end time=Apr 19, 2025 19:52:47.909288941 IST



2. 0.288s, 0.280s, 0.278s



### 3. See pic

No.	Time	Source	Destination	Protocol	Length	Info
899	8.850453589	172.17.66.52	65.61.137.117	HTTP	428	GET /login.jsp HTTP/1.1
914	9.138517712	65.61.137.117	172.17.66.52	HTTP	663	HTTP/1.1 200 OK (text/html)
919	9.173562705	172.17.66.52	65.61.137.117	HTTP	448	GET /style.css HTTP/1.1
921	9.174563195	172.17.66.52	65.61.137.117	HTTP	508	GET /images/logo.gif HTTP/1.1
943	9.514847415	65.61.137.117	172.17.66.52	HTTP	176	HTTP/1.1 200 OK (text/css)
949	9.515040635	65.61.137.117	172.17.66.52	HTTP	1179	HTTP/1.1 200 OK (GIF89a)
1581	16.714600876	172.17.66.52	146.190.62.39	HTTP	494	GET / HTTP/1.1
1593	16.994193275	146.190.62.39	172.17.66.52	HTTP	1358	HTTP/1.1 200 OK (text/html)
1598	17.010381730	172.17.66.52	146.190.62.39	HTTP	415	GET /js/init.min.js HTTP/1.1
1696	17.287298792	146.190.62.39	172.17.66.52	HTTP	448	HTTP/1.1 200 OK (application/javascript)
1692	17.297333140	172.17.66.52	146.190.62.39	HTTP	433	GET /css/style.min.css HTTP/1.1
1693	17.297753435	172.17.66.52	146.190.62.39	HTTP	438	GET /css/style-wide.min.css HTTP/1.1
1708	17.575460016	146.190.62.39	172.17.66.52	HTTP	968	HTTP/1.1 200 OK (text/css)
1718	17.851347833	146.190.62.39	172.17.66.52	HTTP	1372	HTTP/1.1 200 OK (text/css)
1728	17.8517667789	172.17.66.52	146.190.62.39	HTTP	478	GET /favicon.ico HTTP/1.1
1776	18.131596613	146.190.62.39	172.17.66.52	HTTP	819	HTTP/1.1 200 OK (Image/x-icon)
1778	18.1352269653	146.190.62.39	172.17.66.52	HTTP	508	GET /css/images/banner.svg HTTP/1.1
1779	18.1352269653	172.17.66.52	146.190.62.39	HTTP	523	GET /css/images/header-major-on-light.svg HTTP/1.1
1818	18.438446928	146.190.62.39	172.17.66.52	HTTP/X..	1327	HTTP/1.1 200 OK
1811	18.438973973	146.190.62.39	172.17.66.52	HTTP/X..	1327	HTTP/1.1 200 OK
1812	18.4311160946	172.17.66.52	146.190.62.39	HTTP	522	GET /css/images/header-major-on-dark.svg HTTP/1.1
1827	18.702484204	146.190.62.39	172.17.66.52	HTTP/X..	1329	HTTP/1.1 200 OK

HyperText Transfer Protocol  
GET / HTTP/1.1\r\nHost: httpforever.com\r\nUser-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86\_64; rv:137.0) Gecko/20100101 Firefox/137.0\r\nAccept: text/html,application/xhtml+xml,application/xml;q=0.9,\*/\*;q=0.8\r\nAccept-Language: en-US,en;q=0.5\r\nAccept-Encoding: gzip, deflate\r\nReferer: https://www.google.com\r\nDNT: 1\r\nConnection: keep-alive\r\nUpgrade-Insecure-Requests: 1\r\nPriority: u=0, l=\r\nPragma: no-cache\r\nCache-Control: no-cache\r\n\r\n[Full request URI: http://httpforever.com/]  
[HTTP request 1/5]  
Request in progress: 100%

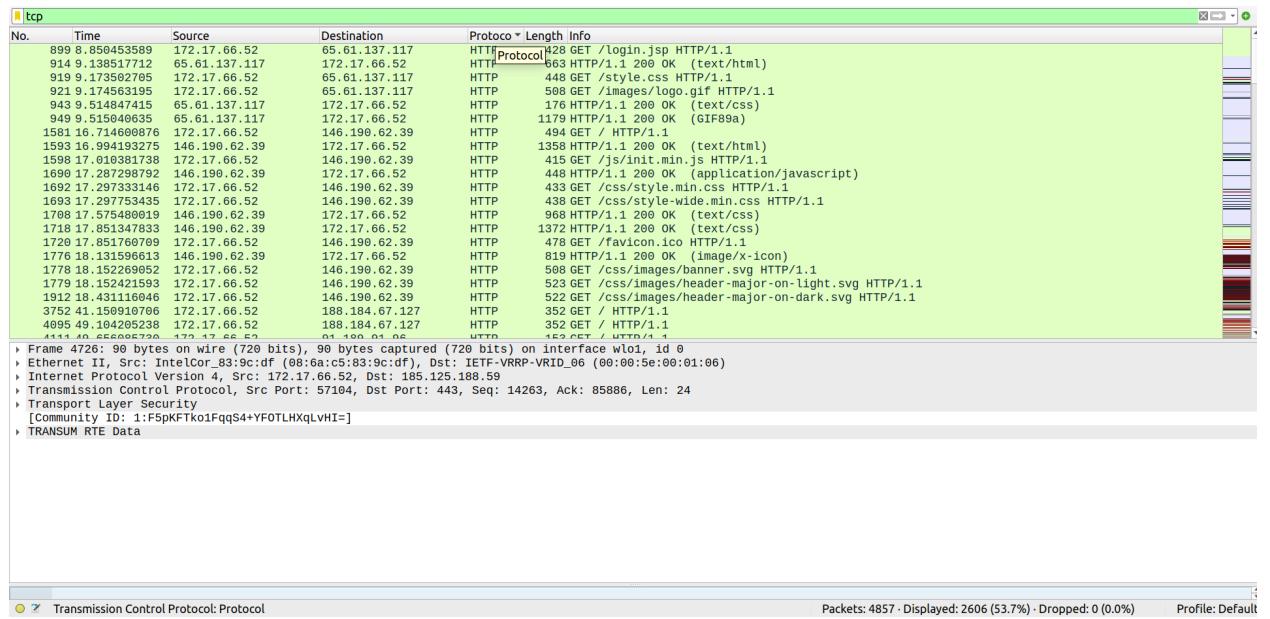
The full requested URI (including host name) (http.request.full\_uri)  
Packets: 4857 - Displayed: 45 (0.9%) - Dropped: 0 (0.0%) Profile: Default

### 4. See pic

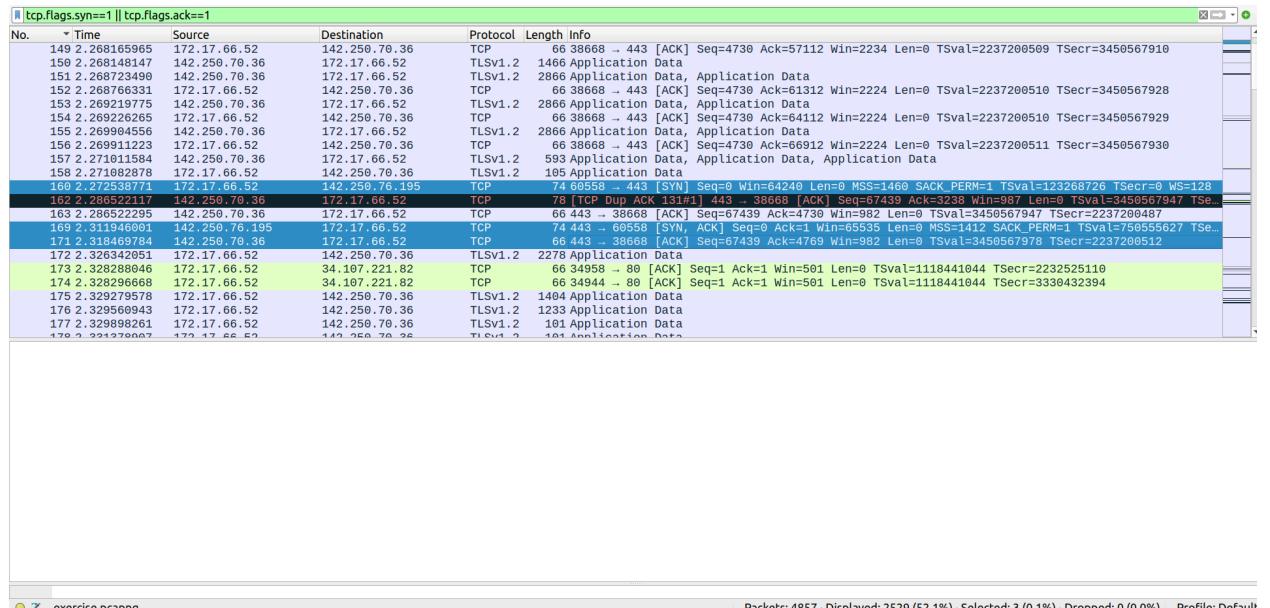
No.	Time	Source	Destination	Protocol	Length	Info
125	2.192238521	172.17.66.52	172.24.2.76	DNS	96	Standard query 0x690f A lh3.googleusercontent.com OPT
126	2.192298416	172.17.66.52	172.24.2.76	DNS	96	Standard query 0x420c AAAA lh3.googleusercontent.com OPT
127	2.193629131	172.24.2.76	172.17.66.52	DNS	141	Standard query response 0x690f A lh3.googleusercontent.com CNAME googlehosted.l.googleusercontent.com
128	2.193946691	172.24.2.76	172.17.66.52	DNS	153	Standard query response 0x420c AAAA lh3.googleusercontent.com CNAME googlehosted.l.googleusercontent.com
159	2.2724977006	172.17.66.52	172.24.2.76	DNS	86	Standard query 0xb0fb A www.gstatic.com OPT
161	2.273973431	172.24.2.76	172.17.66.52	DNS	102	Standard query response 0xb0fb A www.gstatic.com A 142.250.76.195 OPT
182	2.344006514	172.17.66.52	172.24.2.76	DNS	86	Standard query 0xd45d A apis.google.com OPT
183	2.344050513	172.17.66.52	172.24.2.76	DNS	86	Standard query 0xedc1 AAAA apis.google.com OPT
184	2.345080551	172.17.66.52	172.24.2.76	DNS	97	Standard query 0x9a27 A waa-pa.clients6.google.com OPT
186	2.345150358	172.17.66.52	172.24.2.76	DNS	97	Standard query 0xd596 AAAA waa-pa.clients6.google.com OPT
187	2.346267751	172.24.2.76	172.17.66.52	DNS	123	Standard query response 0xd45d A apis.google.com CNAME plus.l.google.com A 142.250.192.78 0..
189	2.346284488	172.24.2.76	172.17.66.52	DNS	135	Standard query response 0xedc1 AAAA apis.google.com CNAME plus.l.google.com AAAA 2404:6800:... OPT
190	2.346484689	172.24.2.76	172.17.66.52	DNS	113	Standard query response 0x9a27 A waa-pa.clients6.google.com A 142.250.192.74 OPT
191	2.346494672	172.24.2.76	172.17.66.52	DNS	125	Standard query response 0xd590 AAAA waa-pa.clients6.google.com AAAA 2404:6800:4009:831::200..
193	2.347150662	172.17.66.52	172.24.2.76	DNS	88	Standard query 0xd908 HTTPS plus.l.google.com OPT
194	2.347373324	172.17.66.52	172.24.2.76	DNS	97	Standard query 0xcfb1 HTTPS waa-pa.clients6.google.com OPT
195	2.348416916	172.24.2.76	172.17.66.52	DNS	138	Standard query response 0xd908 HTTPS plus.l.google.com SOA ns1.google.com OPT
196	2.348690222	172.24.2.76	172.17.66.52	DNS	147	Standard query response 0xcfb1 HTTPS waa-pa.clients6.google.com SOA ns1.google.com OPT
451	3.192298416	172.24.2.76	172.17.66.52	DNS	109	Standard query 0x83b5 AAAA connectivity-check.ubuntu.com OPT
453	3.257815585	172.24.2.76	172.17.66.52	DNS	436	Standard query response 0x83b5 AAAA connectivity-check.ubuntu.com AAAA 2620:2d:4000:1:97 A..
808	8.556411269	172.17.66.52	172.24.2.76	DNS	88	Standard query 0xa837 AAAA demo.testfire.net OPT
809	8.556411269	172.24.2.76	172.17.66.52	DNS	102	Standard query 0xa837 AAAA demo.testfire.net OPT

Frame 125: 96 bytes on wire (768 bits), 96 bytes captured (768 bits) on interface wlo1, id 0  
Ethernet II, Src: IntelCorp [83:9c:df], Dst: IETF-VRRP-VRID\_06 (00:80:5e:00:01:06)  
Internet Protocol Version 4, Src: 172.17.66.52, Dst: 172.24.2.76  
0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)  
Total Length: 82  
Identification: 0xc730 (50992)  
Flags: 0x00  
...0 0000 0000 0000 = Fragment Offset: 0  
Time to Live: 64  
Protocol: UDP (17)  
Header checksum: 0x16c1 [validation disabled]  
[Header checksum status: Unverified]  
Source Address: 172.17.66.52  
Destination Address: 172.24.2.76  
User Datagram Protocol, Src Port: 48928, Dst Port: 53  
Domain Name System (DNS)  
Destination Address (ip.dst), 4 bytes  
Packets: 4857 - Displayed: 78 (1.6%) - Dropped: 0 (0.0%) Profile: Default

## 5. UDP: NBNS, MDNS, DHCP, UDP, SSDP, NTP, DNS, etc. TCP: HTTP, TCP, TLS



## 6. See pic



## 7. See pic

No.	Time	Source	Destination	Protocol	Length	Info
899 8. 850453589	172.17.66.52	65.61.137.117	172.17.66.52	HTTP	428	GET /login.jsp HTTP/1.1
914 9. 138517712	65.61.137.117	172.17.66.52	HTTP	663	HTTP/1.1 200 OK (text/html)	
919 9. 173502705	172.17.66.52	65.61.137.117	HTTP	448	GET /style.css HTTP/1.1	
921 9. 174563195	172.17.66.52	65.61.137.117	HTTP	508	GET /images/logo.gif HTTP/1.1	
943 9. 514847415	65.61.137.117	172.17.66.52	HTTP	176	HTTP/1.1 200 OK (text/css)	
949 9. 515040635	65.61.137.117	172.17.66.52	HTTP	1179	HTTP/1.1 200 OK (GIF89a)	
1581 16. 714600876	172.17.66.52	146.190.62.39	HTTP	494	GET / HTTP/1.1	
1593 16. 994193275	146.190.62.39	172.17.66.52	HTTP	1358	HTTP/1.1 200 OK (text/html)	
1598 17. 8109381730	172.17.66.52	146.190.62.39	HTTP	415	GET /js/init.min.js HTTP/1.1	
1699 17. 287298792	146.190.62.39	172.17.66.52	HTTP	448	HTTP/1.1 200 OK (application/javascript)	
1692 17. 297333145	172.17.66.52	146.190.62.39	HTTP	433	GET /cs/style.min.css HTTP/1.1	
1693 17. 297753435	172.17.66.52	146.190.62.39	HTTP	438	GET /cs/style-wide.min.css HTTP/1.1	
1708 17. 575480019	146.190.62.39	172.17.66.52	HTTP	968	HTTP/1.1 200 OK (text/css)	
1718 17. 851347833	146.190.62.39	172.17.66.52	HTTP	1372	HTTP/1.1 200 OK (text/css)	
1729 17. 851766709	172.17.66.52	146.190.62.39	HTTP	478	GET /favicon.ico HTTP/1.1	
1776 18. 131596613	146.190.62.39	172.17.66.52	HTTP	819	HTTP/1.1 200 OK (image/x-icon)	
1778 18. 152269052	172.17.66.52	146.190.62.39	HTTP	508	GET /cs/images/banner.svg HTTP/1.1	
1779 18. 152421593	172.17.66.52	146.190.62.39	HTTP	523	GET /cs/images/header-major-on-light.svg HTTP/1.1	
1918 18. 430446928	146.190.62.39	172.17.66.52	HTTP/X...	1377	HTTP/1.1 200 OK	
1911 18. 430873373	146.190.62.39	172.17.66.52	HTTP/X...	1327	HTTP/1.1 200 OK	
1912 18. 431116046	172.17.66.52	146.190.62.39	HTTP	522	GET /cs/images/header-major-on-dark.svg HTTP/1.1	
1927 18. 292105204	146.190.62.39	172.17.66.52	HTTP	1222	HTTP/1.1 200 OK	

8. A TCP connection reset, indicated by the RST flag in the TCP header, is an abrupt closure of a TCP connection. It's a way for the network to quickly and reliably indicate that a connection is no longer valid, such as when a server is shut down or a network error occurs. This differs from a normal, graceful shutdown using FIN packets.

No.	Time	Source	Destination	Protocol	Length	Info
170 2. 311963305	172.17.66.52	142.250.76.195	TCP	54	60558 - 443 [RST] Seq=1 Win=0 Len=0	
692 6. 489773551	172.17.66.52	142.250.76.195	TCP	54	46658 - 443 [RST] Seq=1 Win=0 Len=0	
935 9. 514881509	172.17.66.52	65.61.137.117	TCP	54	50612 - 80 [RST] Seq=1 Win=0 Len=0	
938 9. 514913897	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
942 9. 514939572	172.17.66.52	65.61.137.117	TCP	54	50636 - 80 [RST] Seq=1 Win=0 Len=0	
944 9. 514979694	172.17.66.52	65.61.137.117	TCP	54	50622 - 80 [RST] Seq=1 Win=0 Len=0	
945 9. 514974357	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
948 9. 515012985	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
956 9. 515046734	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
959 9. 525099418	172.17.66.52	65.61.137.117	TCP	54	50644 - 80 [RST] Seq=1 Win=0 Len=0	
962 9. 823744322	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
966 10. 82753956	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
970 10. 230105051	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
1001 10. 623864541	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
1016 10. 623930487	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
1024 10. 754679545	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
1041 11. 923573127	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
1045 11. 189153189	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
1056 11. 461051656	172.17.66.52	65.61.137.117	TCP	54	50584 - 80 [RST] Seq=746 Win=0 Len=0	
1083 11. 552575208	172.17.66.52	65.61.137.117	TCP	54	50598 - 80 [RST] Seq=444 Win=0 Len=0	
1085 11. 564171865	172.17.66.52	142.250.183.195	TCP	54	36768 - 443 [RST] Seq=1 Win=0 Len=0	
1027 11. 572825274	172.17.66.52	142.250.20.67	TCP	54	45224 - 443 [RST] Seq=1 Win=0 Len=0	

## 9. Longer headers due to more options in header

tcp.hdr.len>0						
No.	Time	Source	Destination	Protocol	Length	Info
73 1. 756474405	172.17.66.52	142.250.70.36	172.17.66.52	TLSv1.2	738	Application Data
76 1. 796957519	142.250.70.36	172.17.66.52	172.17.66.52	TCP	66	443 - 38668 [ACK] Seq=1 Ack=673 Win=996 Len=0 TSval=3450567457 TSecr=2237199992
82 2. 047327975	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	1466	Application Data
83 2. 047360612	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=1401 Win=2234 Len=0 TSval=2237200289 TSecr=3450567707
84 2. 047328894	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	839	Application Data
85 2. 047392878	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=2174 Win=2228 Len=0 TSval=2237200289 TSecr=3450567708
86 2. 047577379	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	1466	Application Data
87 2. 047595982	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=3574 Win=2234 Len=0 TSval=2237200289 TSecr=3450567708
88 2. 048127956	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	2214	Application Data, Application Data, Application Data
89 2. 048451482	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=5722 Win=2224 Len=0 TSval=2237200289 TSecr=3450567708
90 2. 078565478	172.17.66.52	34.120.208.123	172.17.66.52	TLSv1.2	215	Application Data
91 2. 078530265	172.17.66.52	34.120.208.123	172.17.66.52	TLSv1.2	1260	Application Data
92 2. 098369699	34.120.208.123	172.17.66.52	172.17.66.52	TCP	66	443 - 34946 [ACK] Seq=1 Ack=1344 Win=1009 Len=0 TSval=86039734 TSecr=2223569734
96 2. 150979199	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	1466	Application Data
97 2. 150996178	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=7122 Win=2234 Len=0 TSval=2237200392 TSecr=3450567810
98 2. 150979386	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	1466	Application Data
99 2. 1510077281	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=8522 Win=2224 Len=0 TSval=2237200392 TSecr=3450567810
100 2. 150979412	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	2866	Application Data, Application Data
101 2. 151012768	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=11322 Win=2203 Len=0 TSval=2237200392 TSecr=3450567811
102 2. 152824789	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	2866	Application Data, Application Data
103 2. 152835973	172.17.66.52	142.250.70.36	172.17.66.52	TCP	66	38668 - 443 [ACK] Seq=673 Ack=14122 Win=2224 Len=0 TSval=2237200394 TSecr=3450567812
104 2. 152835975	142.250.70.36	172.17.66.52	172.17.66.52	TLSv1.2	2866	Application Data, Application Data

Frame 1313: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface wlo1, id 0  
 Ethernet II, Src: IntelCor\_83:9c:df (08:6a:c5:83:9c:df), Dst: IETF-VRRP-VRID\_06 (00:00:5e:00:01:06)  
 Internet Protocol Version 4, Src: 172.17.66.52, Dst: 146.190.62.39  
 Transmission Control Protocol, Src Port: 47360, Dst Port: 80, Seq: 0, Len: 0  
 [Community ID: 1:WBMOZ8ZDLbqUlqQaj/sf257uFA=]  
 TRANSMIT RTE Data

Packets: 4857 - Displayed: 2414 (49.7%) - Dropped: 0 (0.0%) Profile: Default

## 10. See pic

tcp.analysis.duplicate_ack						
No.	Time	Source	Destination	Protocol	Length	Info
129 2. 195861779	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 76#1] 443 - 38668 [ACK] Seq=39036 Ack=673 Win=996 Len=0 TSval=3450567856 TSecr=
162 2. 286522117	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 131#1] 443 - 38668 [ACK] Seq=67439 Ack=3238 Win=987 Len=0 TSval=3450567947 TSecr=
199 2. 367180170	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 171#1] 443 - 38668 [ACK] Seq=67439 Ack=4769 Win=982 Len=0 TSval=3450568027 TSecr=
233 2. 4306883794	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 219#1] 443 - 38668 [ACK] Seq=69195 Ack=9993 Win=964 Len=0 TSval=3450568091 TSecr=
236 2. 433692647	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 234#1] 443 - 38668 [ACK] Seq=69195 Ack=12584 Win=955 Len=0 TSval=3450568094 TSecr=
314 2. 653004565	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 308#1] 443 - 38668 [ACK] Seq=75709 Ack=14167 Win=949 Len=0 TSval=3450568133 TSecr=
442 3. 192775393	142.250.192.74	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 420#1] 443 - 52820 [ACK] Seq=36626 Ack=4913 Win=264794 Len=0 TSval=36601472 TSecr=
444 3. 192776174	142.250.192.74	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 443#1] 443 - 52820 [ACK] Seq=36626 Ack=5174 Win=262144 Len=0 TSval=36601472 TSecr=
450 3. 301936680	142.250.192.74	172.17.66.52	172.17.66.52	TCP	66	[TCP Dup ACK 465#1] 443 - 52820 [ACK] Seq=37342 Ack=1205 Win=260898 Len=0 TSval=366151590 TSecr=
573 5. 177890297	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 523#1] 443 - 38668 [ACK] Seq=80242 Ack=21693 Win=925 Len=0 TSval=34505711538 TSecr=
632 5. 406344196	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 574#1] 443 - 38668 [ACK] Seq=82166 Ack=43237 Win=915 Len=0 TSval=3450572067 TSecr=
686 6. 484532388	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 634#1] 443 - 38668 [ACK] Seq=171044 Ack=25992 Win=399 Len=0 TSval=3450572145 TSecr=
697 6. 554267645	142.251.175.84	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 696#1] 443 - 54878 [ACK] Seq=13644 Ack=5413 Win=995 Len=0 TSval=2676215731 TSecr=
724 6. 617528947	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 699#1] 443 - 38668 [ACK] Seq=171044 Ack=27560 Win=904 Len=0 TSval=3450572274 TSecr=
728 6. 622216125	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 727#1] 443 - 38668 [ACK] Seq=171044 Ack=31282 Win=891 Len=0 TSval=3450572283 TSecr=
740 6. 632817216	142.250.192.19	172.17.66.52	172.17.66.52	TCP	66	[TCP Dup ACK 739#1] 443 - 42826 [ACK] Seq=1577 Ack=5575 Win=1014 Len=0 TSval=523064276 TSecr=
743 6. 665611657	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 742#1] 443 - 38668 [ACK] Seq=171044 Ack=34002 Win=882 Len=0 TSval=3450572326 TSecr=
746 6. 666041224	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 745#1] 443 - 38668 [ACK] Seq=171044 Ack=36233 Win=874 Len=0 TSval=3450572326 TSecr=
747 6. 666041238	142.250.70.36	172.17.66.52	172.17.66.52	TCP	78	[TCP Dup ACK 745#2] 443 - 38668 [ACK] Seq=171044 Ack=36233 Win=874 Len=0 TSval=3450572326 TSecr=
1125 12. 567322794	172.17.66.52	34.107.221.82	172.17.66.52	TCP	66	[TCP Dup ACK 173#1] 34958 - 89 [ACK] Seq=1 Ack=1 Win=501 Len=0 TSval=1118451283 TSecr=22325
1125 12. 567322794	172.17.66.52	34.107.221.82	172.17.66.52	TCP	66	[TCP Dup ACK 174#1] 34944 - 89 [ACK] Seq=1 Ack=1 Win=501 Len=0 TSval=1118451284 TSecr=33394
1125 12. 567322794	172.17.66.52	34.107.221.82	172.17.66.52	TCP	66	[TCP Dup ACK 189#1] 34909 ACKed unseen segment 189#1 [ACK] Seq=1 Ack=1 Win=501 Len=0 TSval=1118451285 TSecr=

Frame 129: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface wlo1, id 0  
 Ethernet II, Src: JuniperN\_b6:d7:f0 (7c:e2:c0:b6:d7:f0), Dst: Intelcor\_83:9c:df (08:6a:c5:83:9c:df)  
 Internet Protocol Version 4, Src: 142.250.70.36, Dst: 172.17.66.52  
 Transmission Control Protocol, Src Port: 443, Dst Port: 38668, Seq: 39036, Ack: 673, Len: 0  
 Source Port: 443  
 Destination Port: 38668  
 [Stream index: 0]  
 [Conversation completeness: Incomplete (28)]  
 [TCP Segment Len: 0]  
 Sequence Number: 39036 (relative sequence number)  
 Sequence Number (raw): 10885939220  
 [Next Sequence Number: 39036 (relative sequence number)]  
 Acknowledgment Number: 673 (relative ack number)  
 Acknowledgment Number (raw): 3320568555  
 1011... = Header Length: 44 bytes (11)  
 Flags: 0x010 (ACK)  
 000... .... = Reserved: Not set

Packets: 4857 - Displayed: 56 (1.2%) - Dropped: 0 (0.0%) Profile: Default

11. See pic

12. See pic

No.	Time	Source	Destination	Protocol	Length	Info
899	8.850453589	172.17.66.52	65.61.137.117	HTTP	428	GET /login.jsp HTTP/1.1
914	9.138517712	65.61.137.117	172.17.66.52	HTTP	663	HTTP/1.1 200 OK (text/html)
919	9.173502705	172.17.66.52	65.61.137.117	HTTP	448	GET /style.css HTTP/1.1
921	9.174563195	172.17.66.52	65.61.137.117	HTTP	508	GET /images/logo.gif HTTP/1.1
943	9.514847415	65.61.137.117	172.17.66.52	HTTP	176	HTTP/1.1 200 OK (text/css)
949	9.515640635	65.61.137.117	172.17.66.52	HTTP	1179	HTTP/1.1 200 OK (GIF89a)
1581	16.714600876	172.17.66.52	146.198.62.39	HTTP	494	GET / HTTP/1.1
1593	16.994193275	146.198.62.39	172.17.66.52	HTTP	1358	HTTP/1.1 200 OK (text/html)
1598	17.010381738	172.17.66.52	146.198.62.39	HTTP	415	GET /js/init.min.js HTTP/1.1
1690	17.2872978792	146.198.62.39	172.17.66.52	HTTP	448	HTTP/1.1 200 OK (application/javascript)
1692	17.29733146	172.17.66.52	146.198.62.39	HTTP	433	GET /css/style.min.css HTTP/1.1
1693	17.297753435	172.17.66.52	146.198.62.39	HTTP	438	GET /css/style-wide.min.css HTTP/1.1
1708	17.575480019	146.198.62.39	172.17.66.52	HTTP	968	HTTP/1.1 200 OK (text/css)
1718	17.851347833	146.198.62.39	172.17.66.52	HTTP	1372	HTTP/1.1 200 OK (text/css)
1720	17.851670709	172.17.66.52	146.198.62.39	HTTP	478	GET /favicon.ico HTTP/1.1
1776	18.131596613	146.198.62.39	172.17.66.52	HTTP	819	HTTP/1.1 200 OK (image/x-icon)
1778	18.152269652	172.17.66.52	146.198.62.39	HTTP	508	GET /css/Images/banner.svg HTTP/1.1
1779	18.152421593	172.17.66.52	146.198.62.39	HTTP	523	GET /css/Images/header-major-on-light.svg HTTP/1.1
1910	18.436446928	146.198.62.39	172.17.66.52	HTTP/X...	1377	HTTP/1.1 200 OK
1911	18.436873373	146.198.62.39	172.17.66.52	HTTP/X...	1327	HTTP/1.1 200 OK
1912	18.431116646	172.17.66.52	146.198.62.39	HTTP	522	GET /css/Images/header-major-on-dark.svg HTTP/1.1

13. See pic

ip.addr == 65.61.137.117							
No.	Time	Source	Destination	Protocol	Length	Info	
885 8. 5.64168007	17:27.17.66.52	65.61.137.117	TCP	74	50584	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805807431 TSerr=0 WS=128	
896 8. 8.14461670	17:27.17.66.52	65.61.137.117	TCP	74	50589	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805807682 TSerr=0 WS=128	
897 8. 8.85011594	65.61.137.117	17:27.17.66.52	TCP	74	80	- 50584 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1380 WS=256 SACK_PERM=1 TSval=3002926...	
898 8. 8.8501055660	17:27.17.66.52	65.61.137.117	TCP	66	50584	- 80 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=805807717 TSerr=30029026	
899 8. 8.850453589	17:27.17.66.52	65.61.137.117	HTTP	428	GET /login.jsp HTTP/1.1		
909 9. 11.31325021	65.61.137.117	17:27.17.66.52	TCP	74	80	- 50598 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1380 WS=256 SACK_PERM=1 TSval=30029285...	
910 9. 11.31325021	17:27.17.66.52	65.61.137.117	TCP	66	50599	- 80 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=805807980 TSerr=30029285	
912 9. 13.84724748	65.61.137.117	17:27.17.66.52	TCP	8274	80	- 50584 [ACK] Seq=1 Ack=363 Win=65536 Len=8208 TSval=30029312 TSerr=805807718 [TCP segme...	
913 9. 13.84787329	17:27.17.66.52	65.61.137.117	TCP	66	50584	- 80 [ACK] Seq=363 Ack=B209 Win=56064 Len=0 TSval=805808006 TSerr=30029312	
914 9. 13.85177172	65.61.137.117	17:27.17.66.52	HTTP	663	HTTP/1.1 200 OK	(text/html)	
915 9. 13.85243464	17:27.17.66.52	65.61.137.117	TCP	66	50584	- 80 [ACK] Seq=363 Ack=B886 Win=55552 Len=0 TSval=805808006 TSerr=30029312	
919 9. 17.35627765	17:27.17.66.52	65.61.137.117	HTTP	448	GET /style.css HTTP/1.1		
920 9. 17.3598188	17:27.17.66.52	65.61.137.117	TCP	66	50584	- 80 [FIN, ACK] Seq=745 Ack=B8866 Win=55552 Len=0 TSval=805808041 TSerr=30029312	
921 9. 17.4563198	17:27.17.66.52	65.61.137.117	HTTP	568	GET /images/logo.gif HTTP/1.1		
922 9. 17.47474994	17:27.17.66.52	65.61.137.117	TCP	74	50612	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805808042 TSerr=0 WS=128	
923 9. 17.47707973	17:27.17.66.52	65.61.137.117	TCP	74	50622	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805808042 TSerr=0 WS=128	
924 9. 17.56648181	17:27.17.66.52	65.61.137.117	TCP	66	50599	- 80 [FIN, ACK] Seq=443 Ack=1 Win=64256 Len=0 TSval=805808042 TSerr=30029285	
927 9. 26.77111140	17:27.17.66.52	65.61.137.117	TCP	74	50639	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805808877 TSerr=0 WS=128	
930 9. 26.8129176	17:27.17.66.52	65.61.137.117	TCP	74	50644	- 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=805808103 TSerr=0 WS=128	
931 9. 51.84564955	65.61.137.117	17:27.17.66.52	TCP	66	80	- 50584 [ACK] Seq=8809 Ack=746 Win=65280 Len=0 TSval=30029637 TSerr=805808041	
933 9. 51.84569878	65.61.137.117	17:27.17.66.52	TCP	74	80	- 50612 [SYN, ACK] Seq=0 Ack=1 Win=8192 Len=0 MSS=1380 WS=256 SACK_PERM=1 TSval=30029641...	
<hr/>							
Frame 898: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface wlo1, id 0							
Ethernet II, Src: Intel(R) Cori_83:9c:df (00:6a:c5:83:9c:df), Dst: IETF-VRRP-VRID_06 (00:00:5e:00:01:06)							
Internet Protocol Version 4, Src: 172.17.66.52, Dst: 65.61.137.117							
0100 ... . . . . . Version: 4							
... 0101 = Header Length: 20 bytes (5)							
» Differentiated Services Field: 0x00 (DSQ: CS0, ECN: Not-ECT)							
Total Length: 52							
Identification: 0x3c76 (15478)							
Flags: 0x40, Don't fragment							
... 0000 0000 0000 = Fragment Offset: 0							
Time to Live: 64							
Protocol: TCP (6)							
Header Checksum: 0x4556 [validation disabled]							
[Header checksum status: Unverified]							
Source Address: 172.17.66.52							
Destination Address: 65.61.137.117							
Transmission Control Protocol, Src Port: 50584, Dst Port: 80, Seq: 1, Ack: 1, Len: 0							
Community ID: 1-Subj-Archived-Data-Unit-UM-1							
Destination Address (ip.dst), 4 bytes							
Packets: 4857 - Displayed: 159 (3.3%) - Dropped: 0 (0.0%)							
Profile: Default							

14.