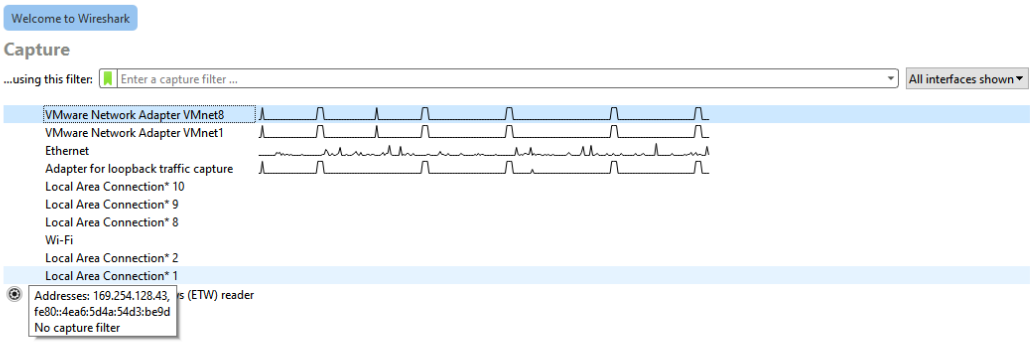
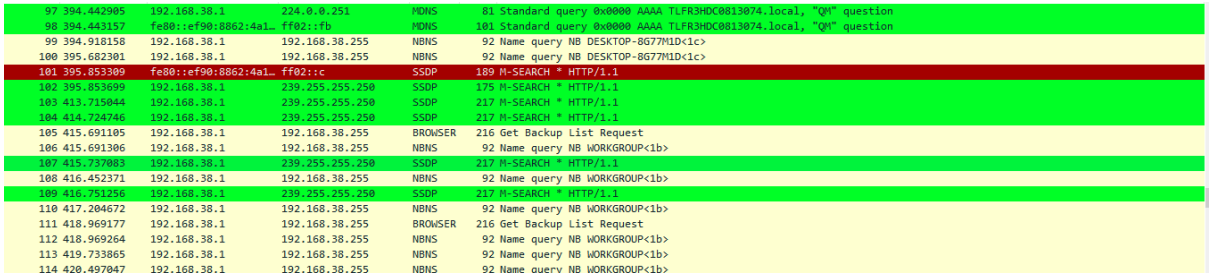
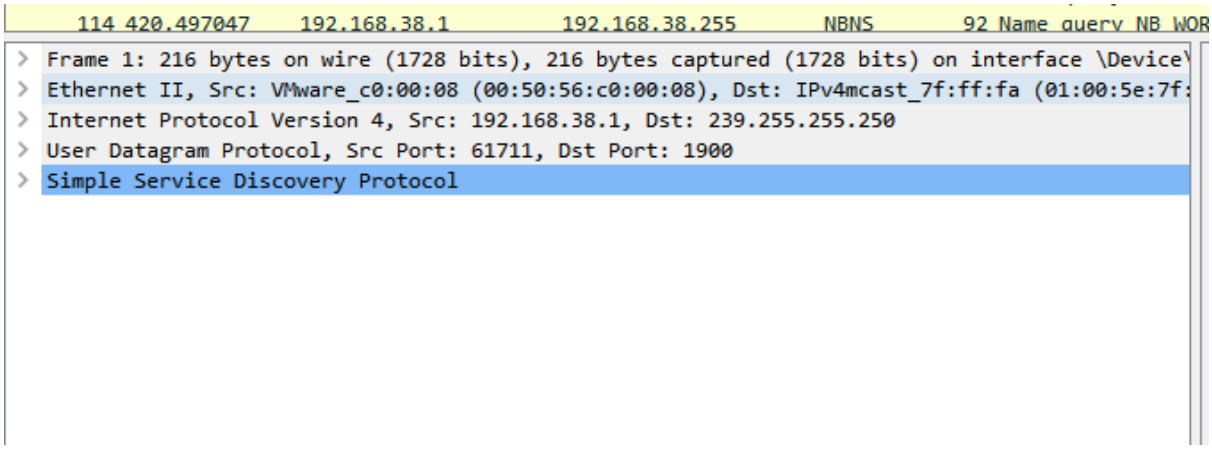
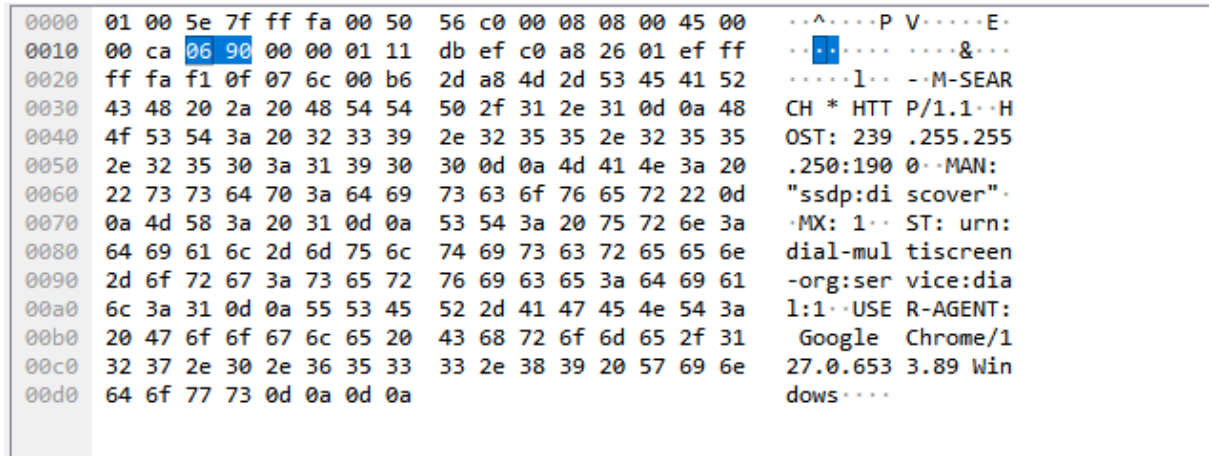
CAPTURING PACKECTS OVER NETWORKS



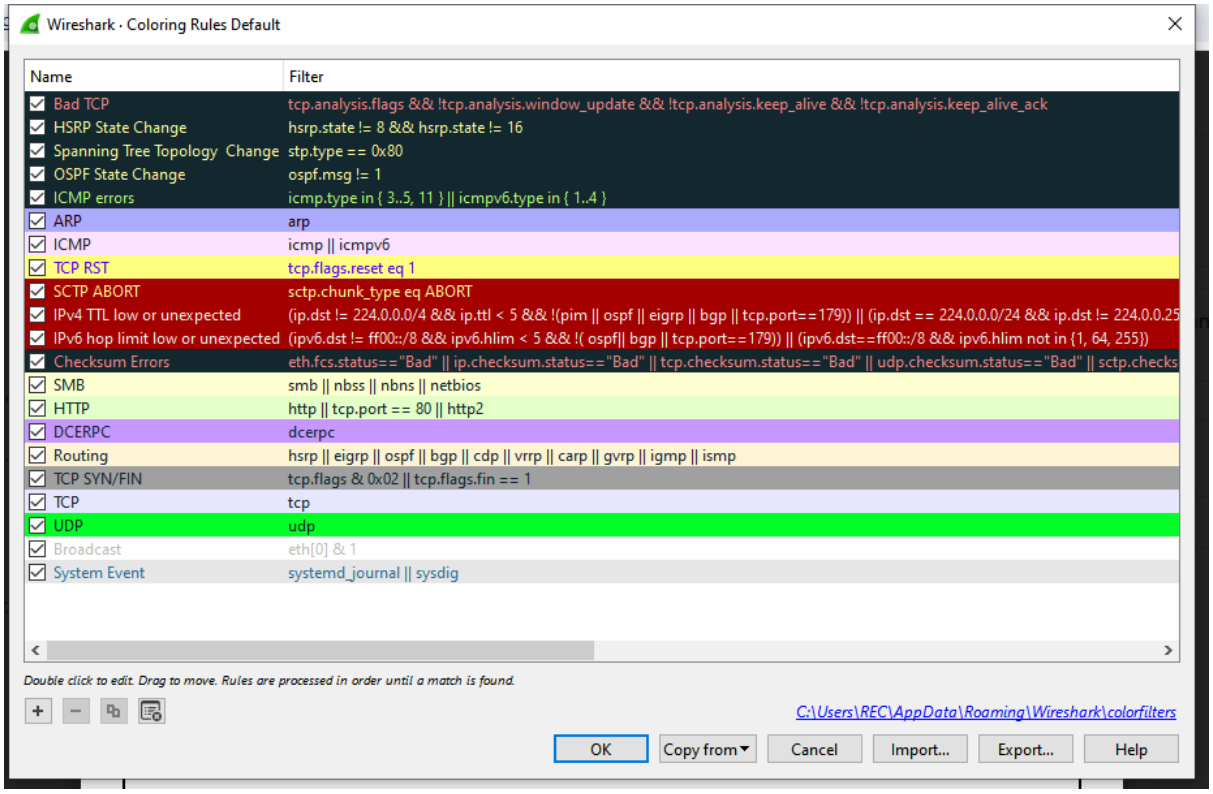
PACKETS IN REAL TIME



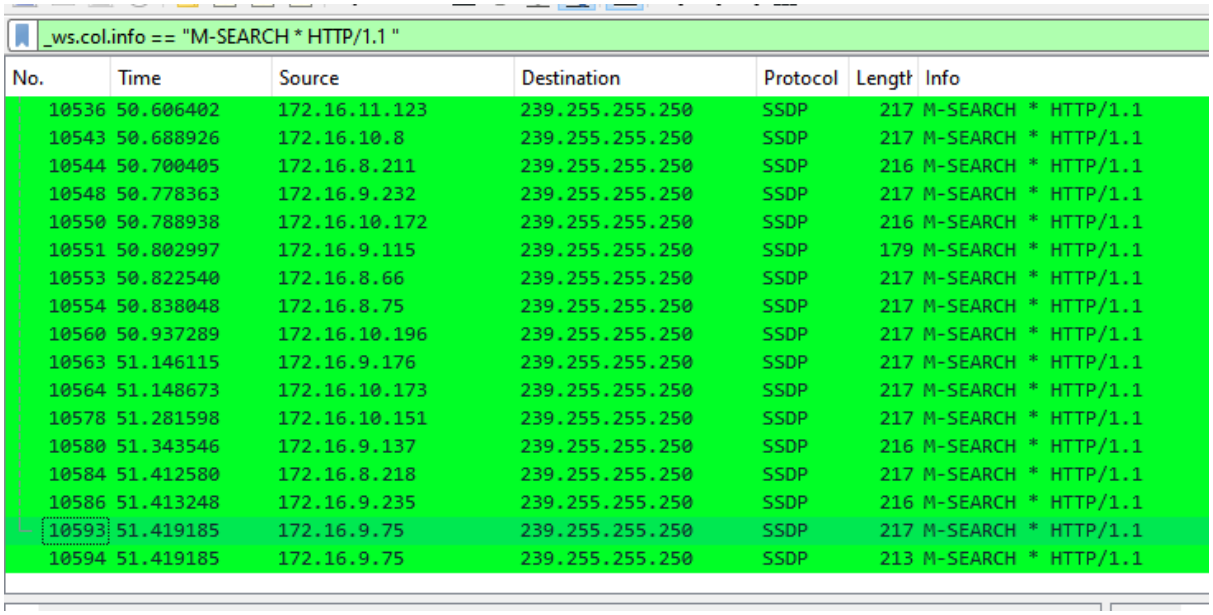




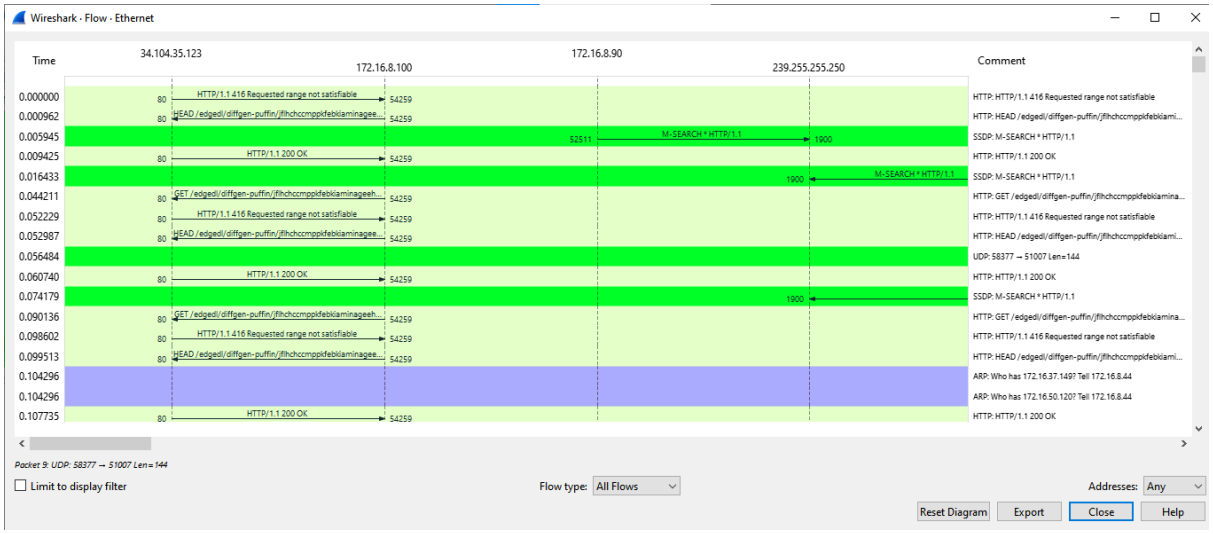
COLOR CODING



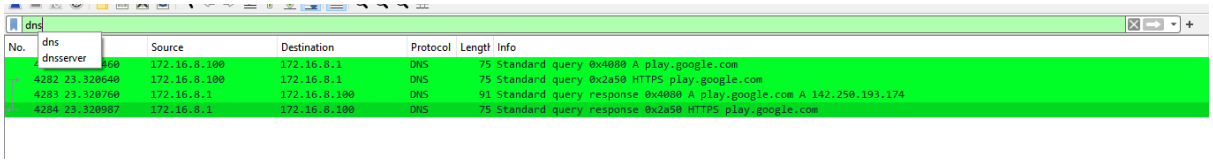
APPLY AS FLITER



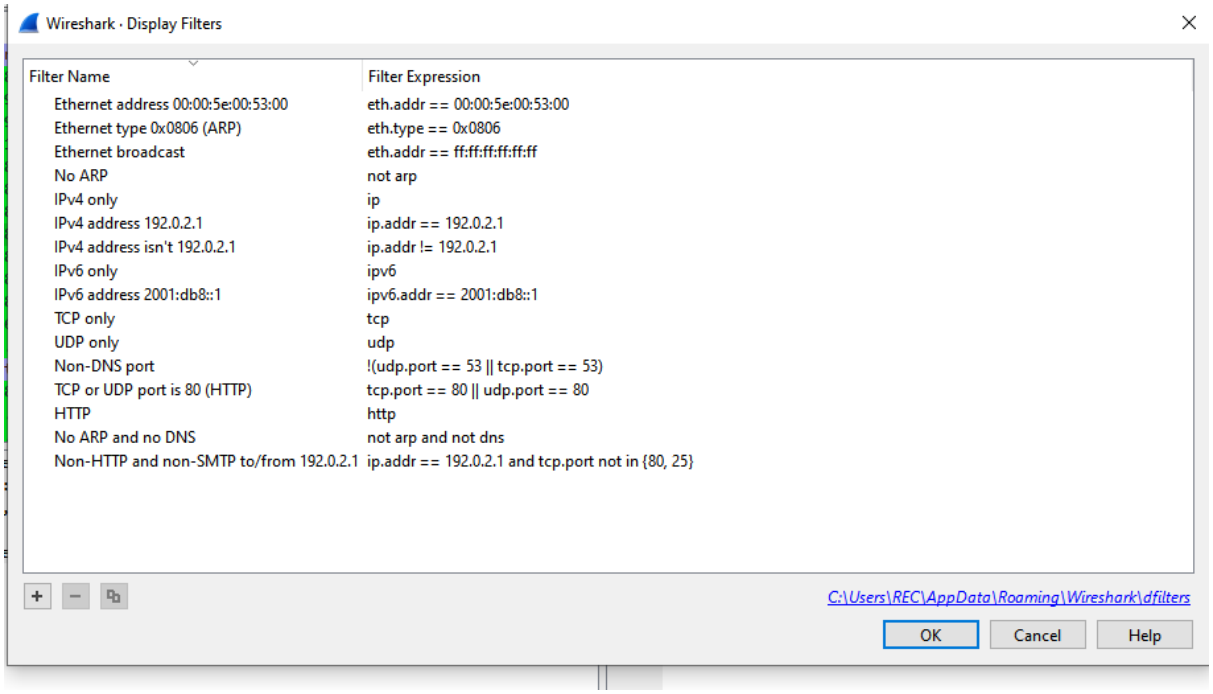
FLOW GRAPH



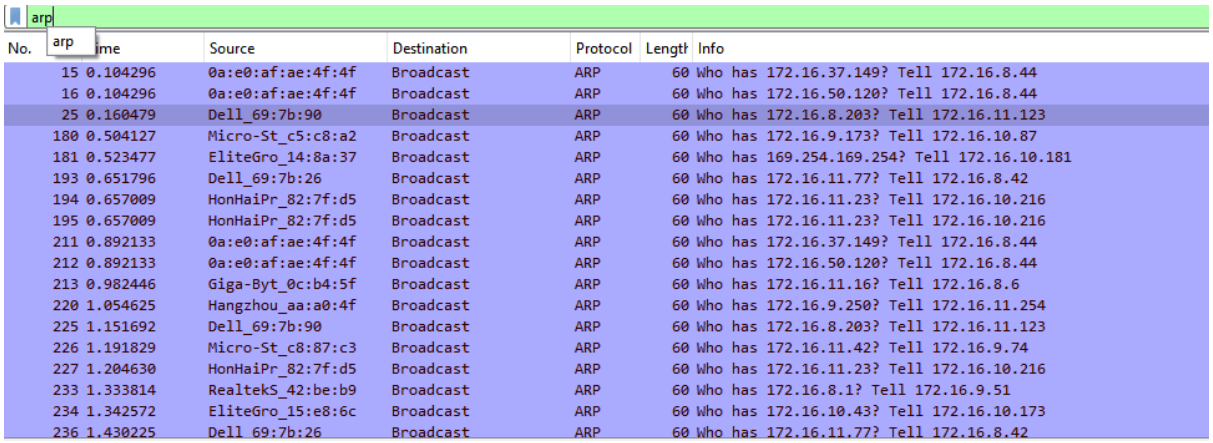
DNS



DISPLAY DEFAULT FILTERS



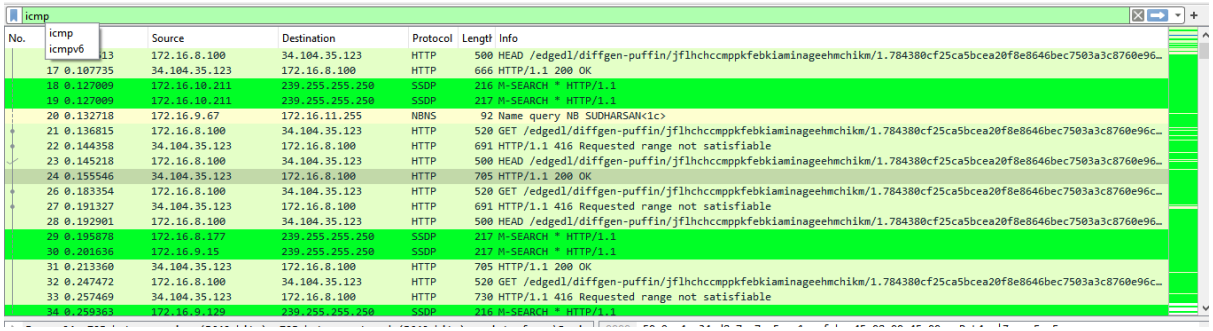
ARP



arp

No.	Time	Source	Destination	Protocol	Length	Info
15	0.104296	0a:e0:af:ae:4f:4f	Broadcast	ARP	60	Who has 172.16.37.149? Tell 172.16.8.44
16	0.104296	0a:e0:af:ae:4f:4f	Broadcast	ARP	60	Who has 172.16.50.120? Tell 172.16.8.44
25	0.160479	Dell_69:7b:90	Broadcast	ARP	60	Who has 172.16.8.203? Tell 172.16.11.123
180	0.504127	Micro-St_c5:c8:a2	Broadcast	ARP	60	Who has 172.16.9.173? Tell 172.16.10.87
181	0.523477	EliteGro_14:8a:37	Broadcast	ARP	60	Who has 169.254.169.254? Tell 172.16.10.181
193	0.651796	Dell_69:7b:26	Broadcast	ARP	60	Who has 172.16.11.77? Tell 172.16.8.42
194	0.657009	HonHaiPr_82:7f:d5	Broadcast	ARP	60	Who has 172.16.11.23? Tell 172.16.10.216
195	0.657009	HonHaiPr_82:7f:d5	Broadcast	ARP	60	Who has 172.16.11.23? Tell 172.16.10.216
211	0.892133	0a:e0:af:ae:4f:4f	Broadcast	ARP	60	Who has 172.16.37.149? Tell 172.16.8.44
212	0.892133	0a:e0:af:ae:4f:4f	Broadcast	ARP	60	Who has 172.16.50.120? Tell 172.16.8.44
213	0.982446	Giga-Byt_0c:b4:5f	Broadcast	ARP	60	Who has 172.16.11.16? Tell 172.16.8.6
220	1.054625	Hangzhou_aa:a0:4f	Broadcast	ARP	60	Who has 172.16.9.250? Tell 172.16.11.254
225	1.151692	Dell_69:7b:90	Broadcast	ARP	60	Who has 172.16.8.203? Tell 172.16.11.123
226	1.191829	Micro-St_c8:87:c3	Broadcast	ARP	60	Who has 172.16.11.42? Tell 172.16.9.74
227	1.204630	HonHaiPr_82:7f:d5	Broadcast	ARP	60	Who has 172.16.11.23? Tell 172.16.10.216
233	1.333814	RealtekS_42:be:b9	Broadcast	ARP	60	Who has 172.16.8.1? Tell 172.16.9.51
234	1.342572	EliteGro_15:e8:6c	Broadcast	ARP	60	Who has 172.16.10.43? Tell 172.16.10.173
236	1.430225	Dell_69:7b:26	Broadcast	ARP	60	Who has 172.16.11.77? Tell 172.16.8.42

ICMP



icmp

icmp
icmpv6

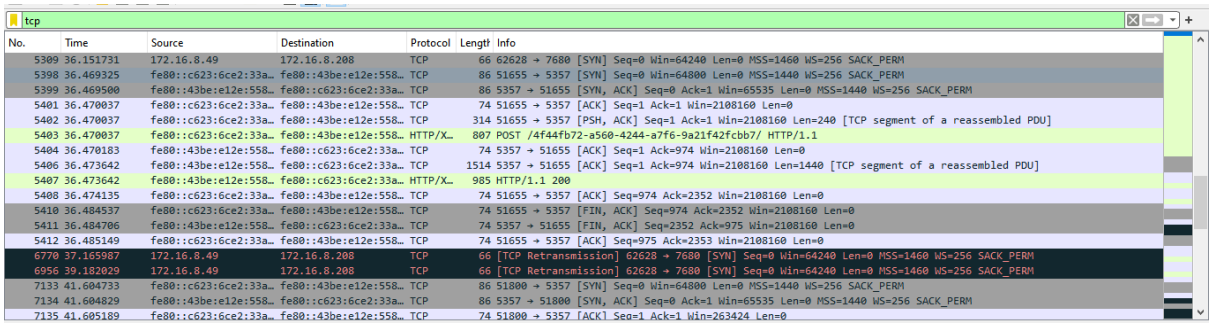
No.	Time	Source	Destination	Protocol	Length	Info
		172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
17	0.107735	34.104.35.123	172.16.8.100	HTTP	666	HTTP/1.1 200 OK
18	0.127009	172.16.10.211	239.255.255.250	SSDP	216	M-SEARCH * HTTP/1.1
19	0.127009	172.16.10.211	239.255.255.250	SSDP	217	M-SEARCH * HTTP/1.1
20	0.132718	172.16.9.67	172.16.11.255	NBNS	92	Name query NB SUDHARSAN<1c>
21	0.136815	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
22	0.144358	34.104.35.123	172.16.8.100	HTTP	691	HTTP/1.1 416 Requested range not satisfiable
23	0.145218	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
24	0.155546	34.104.35.123	172.16.8.100	HTTP	705	HTTP/1.1 200 OK
26	0.183354	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
27	0.191327	34.104.35.123	172.16.8.100	HTTP	691	HTTP/1.1 416 Requested range not satisfiable
28	0.192901	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
29	0.195878	172.16.8.177	239.255.255.250	SSDP	217	M-SEARCH * HTTP/1.1
30	0.201636	172.16.9.15	239.255.255.250	SSDP	217	M-SEARCH * HTTP/1.1
31	0.213360	34.104.35.123	172.16.8.100	HTTP	705	HTTP/1.1 200 OK
32	0.247472	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
33	0.257469	34.104.35.123	172.16.8.100	HTTP	730	HTTP/1.1 416 Requested range not satisfiable
34	0.259363	172.16.9.129	239.255.255.250	SSDP	216	M-SEARCH * HTTP/1.1

HTTP

http

No.	Time	Source	Destination	Protocol	Length	Info
10	0.060740	34.104.35.123	172.16.8.100	HTTP	666	HTTP/1.1 200 OK
12	0.090136	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
13	0.098602	34.104.35.123	172.16.8.100	HTTP	691	HTTP/1.1 416 Requested range not satisfiable
14	0.099513	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
17	0.107735	34.104.35.123	172.16.8.100	HTTP	666	HTTP/1.1 200 OK
21	0.136815	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
22	0.144358	34.104.35.123	172.16.8.100	HTTP	691	HTTP/1.1 416 Requested range not satisfiable
23	0.145218	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
24	0.155546	34.104.35.123	172.16.8.100	HTTP	705	HTTP/1.1 200 OK
26	0.183354	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
27	0.191327	34.104.35.123	172.16.8.100	HTTP	691	HTTP/1.1 416 Requested range not satisfiable
28	0.192901	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
31	0.213360	34.104.35.123	172.16.8.100	HTTP	705	HTTP/1.1 200 OK
32	0.247472	172.16.8.100	34.104.35.123	HTTP	520	GET /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96c…
33	0.257469	34.104.35.123	172.16.8.100	HTTP	730	HTTP/1.1 416 Requested range not satisfiable
35	0.260071	172.16.8.100	34.104.35.123	HTTP	500	HEAD /edgedl/diffgen-puffin/jflhchccmppkfebkiaminageehmchikm/1.784380cf25ca5bcea20f8e8646bec7503a3c8760e96…
38	0.268156	34.104.35.123	172.16.8.100	HTTP	666	HTTP/1.1 200 OK
5403	36.470037	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	HTTP/X…	807	POST /4f44fb72-a560-4244-a7f6-9a21f42fcbb7/ HTTP/1.1

TCP



tcp

No.	Time	Source	Destination	Protocol	Length	Info
5309	36.151731	172.16.8.49	172.16.8.208	TCP	66	62628 → 7680 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
5398	36.469325	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	86	51655 → 5357 [SYN] Seq=0 Win=64800 Len=0 MSS=1440 WS=256 SACK_PERM
5399	36.469500	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	TCP	86	5357 → 51655 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1440 WS=256 SACK_PERM
5401	36.470037	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	74	51655 → 5357 [ACK] Seq=1 Ack=1 Win=2108160 Len=0
5402	36.470037	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	314	51655 → 5357 [PSH, ACK] Seq=1 Ack=1 Win=2108160 Len=240 [TCP segment of a reassembled PDU]
5403	36.470037	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	HTTP/X…	807	POST /4f44fb72-a560-4244-a7f6-9a21f42fcbb7/ HTTP/1.1
5404	36.470183	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	TCP	74	5357 → 51655 [ACK] Seq=1 Ack=974 Win=2108160 Len=0
5406	36.473642	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	TCP	1514	5357 → 51655 [ACK] Seq=1 Ack=974 Win=2108160 Len=1440 [TCP segment of a reassembled PDU]
5407	36.473642	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	HTTP/X…	985	HTTP/1.1 200
5408	36.474135	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	74	51655 → 5357 [ACK] Seq=974 Ack=2352 Win=2108160 Len=0
5410	36.484537	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	74	51655 → 5357 [FIN, ACK] Seq=974 Ack=2352 Win=2108160 Len=0
5411	36.484706	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	TCP	74	5357 → 51655 [FIN, ACK] Seq=2352 Ack=975 Win=2108160 Len=0
5412	36.485149	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	74	51655 → 5357 [ACK] Seq=975 Ack=2353 Win=2108160 Len=0
6770	37.165987	172.16.8.49	172.16.8.208	TCP	66	[TCP Retransmission] 62628 → 7680 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
6956	39.182029	172.16.8.49	172.16.8.208	TCP	66	[TCP Retransmission] 62628 → 7680 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
7133	41.604733	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	86	51800 → 5357 [SYN] Seq=0 Win=64800 Len=0 MSS=1440 WS=256 SACK_PERM
7134	41.604829	fe80::43be:e12e:558…	fe80::c623:6ce2:33a…	TCP	86	5357 → 51800 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1440 WS=256 SACK_PERM
7135	41.605189	fe80::c623:6ce2:33a…	fe80::43be:e12e:558…	TCP	74	51800 → 5357 [ACK] Seq=1 Ack=1 Win=263424 Len=0