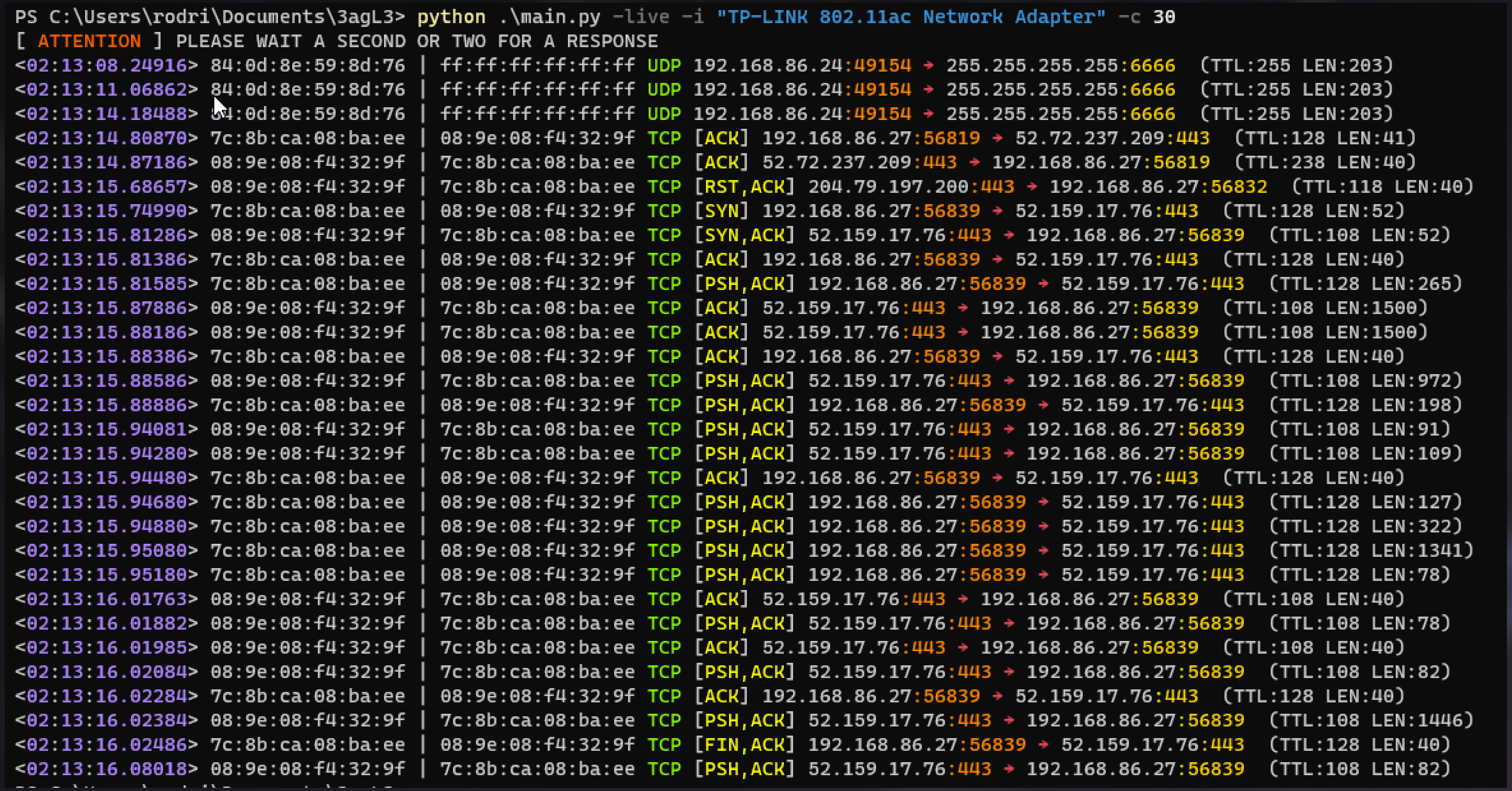
3agL3

PCAP Analysis Operations with Scapy

Real-Time Capture of Specified 30 Packets



```
PS C:\Users\rodri\Documents\3agL3> python .\main.py -live -i "TP-LINK 802.11ac Network Adapter" -c 30
[ ATTENTION ] PLEASE WAIT A SECOND OR TWO FOR A RESPONSE
<02:13:08.24916> 84:0d:8e:59:8d:76 | ff:ff:ff:ff:ff:ff UDP 192.168.86.24:49154 → 255.255.255.255:6666  (TTL:255 LEN:203)
<02:13:11.06862> 84:0d:8e:59:8d:76 | ff:ff:ff:ff:ff:ff UDP 192.168.86.24:49154 → 255.255.255.255:6666  (TTL:255 LEN:203)
<02:13:14.18488> 84:0d:8e:59:8d:76 | ff:ff:ff:ff:ff:ff UDP 192.168.86.24:49154 → 255.255.255.255:6666  (TTL:255 LEN:203)
<02:13:14.80870> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [ACK] 192.168.86.27:56819 → 52.72.237.209:443  (TTL:128 LEN:41)
<02:13:14.87186> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [ACK] 52.72.237.209:443 → 192.168.86.27:56819  (TTL:238 LEN:40)
<02:13:15.68657> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [RST,ACK] 204.79.197.200:443 → 192.168.86.27:56832  (TTL:118 LEN:40)
<02:13:15.74990> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [SYN] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:52)
<02:13:15.81286> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [SYN,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:52)
<02:13:15.81386> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:40)
<02:13:15.81585> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:265)
<02:13:15.87886> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:1500)
<02:13:15.88186> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:1500)
<02:13:15.88386> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:40)
<02:13:15.88586> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:972)
<02:13:15.88886> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:198)
<02:13:15.94081> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:91)
<02:13:15.94280> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:109)
<02:13:15.94480> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:40)
<02:13:15.94680> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:127)
<02:13:15.94880> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:322)
<02:13:15.95080> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:1341)
<02:13:15.95180> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [PSH,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:78)
<02:13:16.01763> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:40)
<02:13:16.01882> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:78)
<02:13:16.01985> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:40)
<02:13:16.02084> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:82)
<02:13:16.02284> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:40)
<02:13:16.02384> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:1446)
<02:13:16.02486> 7c:8b:ca:08:ba:ee | 08:9e:08:f4:32:9f TCP [FIN,ACK] 192.168.86.27:56839 → 52.159.17.76:443  (TTL:128 LEN:40)
<02:13:16.08018> 08:9e:08:f4:32:9f | 7c:8b:ca:08:ba:ee TCP [PSH,ACK] 52.159.17.76:443 → 192.168.86.27:56839  (TTL:108 LEN:82)
```

Command:

python main.py -live -i [interface] -c [packet count]