

Starting live capture on interface enp0s3...

Total Source Flows:

142.250.77.206: 60

10.0.2.15: 249

157.240.16.52: 56

142.250.192.138: 2

142.250.70.99: 10

216.58.196.106: 13

172.217.167.234: 12

10.0.136.7: 5

142.250.182.238: 2

Destination Source Flows:

10.0.2.15: 160

142.250.77.206: 41

157.240.16.52: 165

142.250.192.138: 2

142.250.70.99: 7

216.58.196.106: 12

172.217.167.234: 12

10.0.136.7: 5

185.125.190.58: 1

142.250.182.238: 2

91.189.91.157: 1

185.125.190.56: 1

Source IP with most data flows is 10.0.2.15 with 165 flows.

Destination IP with most data flows is 157.240.16.52 with 165 flows.

source-destination (source IP:port and destination IP:port) that have transferred the most data is ('10.0.2.15', 59023, '157.240.16.52', 443) with 170479 data (in bytes).

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Activities Terminal Feb 1 22:59
student@vlsi: ~/Downloads
student@vlsi:~/Downloads$ sudo python3 part1_3.py
Starting live capture on interface enp0s3...
Total Source Flows:
142.250.77.206: 60
10.0.2.15: 249
157.240.16.52: 56
142.250.192.138: 2
142.250.70.99: 10
216.58.196.106: 13
172.217.167.234: 12
10.0.136.7: 5
Destination Source Flows:
142.250.182.238: 2
10.0.2.15: 166
142.250.77.206: 41
157.240.16.52: 105
142.250.192.138: 2
142.250.70.99: 7
216.58.196.106: 12
172.217.167.234: 12
10.0.136.7: 5
185.125.190.58: 1
142.250.182.238: 2
91.189.91.157: 1
185.125.190.56: 1
Source IP with most data flows is 10.0.2.15 with 166 flows.
Destination IP with most data flows is 157.240.16.52 with 105 flows.
Source-destination (source IP:port and destination IP:port) that have transferred the most data is ('10.0.2.15', 59023, '157.240.16.52', 443) with 170479 data (in bytes).
student@vlsi:~/Downloads$
```