# Reg : Output of nProbe flow collector

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Wed 11/12/2019 14:33
**To:** Sriram Ramanujam <sriram.ramanujam@tatacommunications.com>

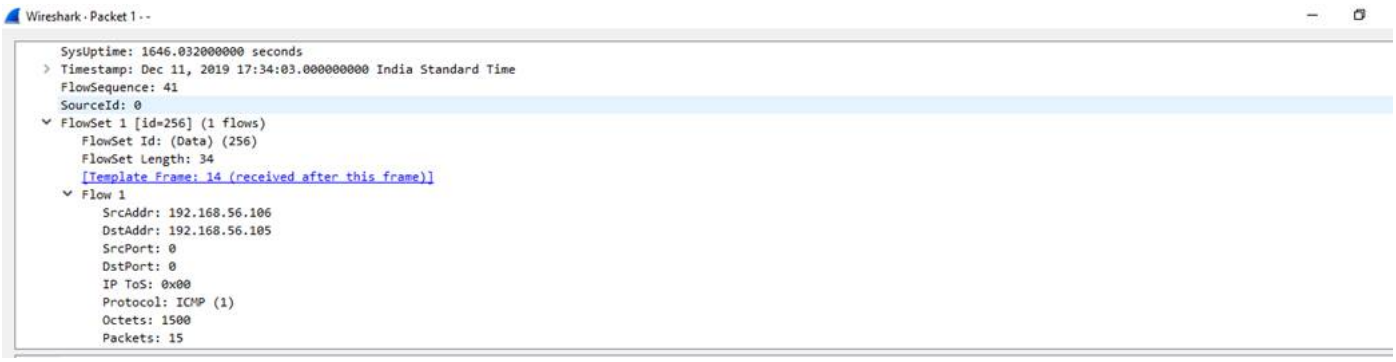
Hi Sriram,

Please find the output I'm getting for the nProbe flow collector from the below attached screenshots.

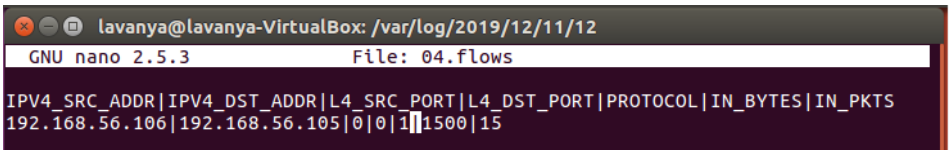
**From Cisco 7200 router:**

```
Router1#sh ip cache flow
IP packet size distribution (15 total packets):
   1-32   64   96  128  160  192  224  256  288  320  352  384  416  448  480
   .000 .000 .000 1.00 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000

    512  544  576 1024 1536 2048 2560 3072 3584 4096 4608
   .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000

IP Flow Switching Cache, 4456704 bytes
  1 active, 65535 inactive, 1 added
  5 ager polls, 0 flow alloc failures
  Active flows timeout in 1 minutes
  Inactive flows timeout in 20 seconds
IP Sub Flow Cache, 533256 bytes
  0 active, 16384 inactive, 0 added, 0 added to flow
  0 alloc failures, 0 force free
  1 chunk, 0 chunks added
  last clearing of statistics 00:00:10
Protocol         Total    Flows   Packets Bytes  Packets Active(Sec) Idle(Sec)
--------         Flows     /Sec     /Flow  /Pkt     /Sec     /Flow     /Flow

SrcIf         SrcIPaddress    DstIf         DstIPaddress    Pr SrcP DstP  Pkts
Fa0/0         192.168.56.106  Local         192.168.56.105  01 0000 0000    15
```

**In the WireShark :**




**In the nProbe collector file:**




**The command used for nProbe collector side :**

```
lavanya@lavanya-VirtualBox:/var/log$ sudo nprobe -i none -n none --collector-por
t 2055 --dont-drop-privileges custom_fields -P /var/log -T "%IPV4_SRC_ADDR %IPV4
_DST_ADDR %L4_SRC_PORT %L4_DST_PORT %IPV4_TOS %PROTOCOL %IN_BYTES %IN_PKTS"
```

Thanks and Regards,
Lavanya Singaravelan