AF1G40AC / AF1G52AC / AF10G72AC / AF40G24AC

In this example sFlow will be enabled for Port Eth-0-1/4. Use this same procedure for any other port desired.

Connect to the Advanced Features unit:

A connection to the unit may be established using two options:

a) Directly connected to the Console Interface - COM Port using Putty/Serial connection.
b) Connected via the IP Management Interface using Putty/SSH connection.

1. Login to the Advanced Features unit, (admin/gtadmin1).
2. Enter the following commands to enable sFlow.

    Switch# enable
    Switch# configure terminal
    Switch(config)# sflow enable
    Switch(config)# sflow agent ip 192.168.1.236  (Advanced Features IP Address)
    Switch(config)# sflow collector mgmt-if 192.168.1.177 6343  (Laptop or PC)
    Switch(config)# sflow counter interval 10
    Switch(config)# interface eth-0-1/4  (Advanced Features port)
    Switch(config-if-eth-0-1/4)# sflow counter-sampling enable
    Switch(config-if-eth-0-1/4)# sflow flow-sampling rate 32768
    Switch(config-if-eth-0-1/4)# sflow flow-sampling enable both
    Switch(config-if-eth-0-1/4)# exit
    Switch(config)# exit
    Switch#
3. Enter the following command to display sFlow.

```
Switch# show sflow
```

```
sFlow Version: 5
sFlow Global Information:
Agent IPv4 address            : 192.168.1.236
Counter Sampling Interval     : 10 seconds
Collector 1:
  mgmt-if IPv4 Address: 192.168.1.177
  Port: 6343
sFlow Port Information:

<table>
<thead>
<tr>
<th>Port</th>
<th>Counter</th>
<th>Flow</th>
<th>Flow-Sample</th>
<th>Flow-Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>eth-0/1/4</td>
<td>Enable</td>
<td>Enable</td>
<td>Both</td>
<td>32768</td>
</tr>
</tbody>
</table>
```

The following sFlow output was captured using WireShark.