

AF40G24AC

In this example, sFlow will be enabled for Port Eth-0-1. 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. Log in 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           (Advanced Features port)

Switch(config-if-eth-0-1)# sflow counter-sampling enable

Switch(config-if-eth-0-1)# sflow flow-sampling rate 32768

Switch(config-if-eth-0-1)# sflow flow-sampling enable both

Switch(config-if-eth-0-1)# 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:
```

| Port | Counter | Flow | Flow-Sample Direction | Flow-Sample Rate |
|---------|---------|--------|-----------------------|------------------|
| eth-0-1 | Enable | Enable | Both | 32768 |