

AF1G40AC sFlow GUIDE Advanced Features | 3.0.9

AF1G40AC

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. 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 (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
```



3. Enter the following command to display sFlow.

Switch# show sflow

sFlow Version: 5 sFlow Global Information:		
Agent IPv4 address	: 192.168.1.2	36
Counter Sampling Interval	: 10 seconds	
Collector 1:		
<pre>mgmt-if IPv4 Address: 192.</pre>	168.1.177	
Port: 6343		
sFlow Port Information:		
	Flow-Sample	Flow-Sample
Port Counter Flow	Direction	Rate
eth-0-1 Enable Enab	le Both	32768