

sFlow commands

ovs-vsctl -- --id=@s create sFlow agent=<agent> target=<target>[,<target>,...]header=<header> smping=<sampling> polling=<polling> -- set Bridge <bridge> sflow=@s

PicOS OVS supports sFlow v5.

Example:

```
admin@PicOS-OVS$ovs-vsctl -- --id=@s create sFlow agent=eth0 target="\10.10.50.207:9901\" header=128
sampling=2000 polling=30 -- set Bridge br0 sflow=@s
In the above CLI, the parameters are shown as following:
COLLECTOR_IP=10.10.50.207
COLLECTOR_PORT=9901
AGENT_IP=eth0
HEADER_BYTES=128
SAMPLING_N=64
POLLING_SECS=10
```

ovs-vsctl – clear Bridge <bridge> sflow

Delete sFlow from sFlow table.

Example:

Clear sFlow from sFlow table in bridge br0.

```
admin@PicOS-OVS$ovs-vsctl -- clear Bridge br0 sflow
```

Troubleshoot the configuration

```
admin@5712$ovs-vsctl list sflow
_uuid          : 3362a543-4a1a-47db-898a-0ec0eddb7aa0
agent          : "eth0"
external_ids   : {}
header        : 128
polling        : 30
sampling       : 2000
targets        : ["172.16.0.173:8008"]
```