

Which sampling rate to use in sFlow export?

Selecting a suitable packet sampling rate is an important part of configuring sFlow on a network device. The table below shows recommended values for sampling rates in regards to the link speed.

Link speed	Sampling rate
10 Mbps	1 in 200
100 Mbps	1 in 500
1 Gbps	1 in 1000
10 Gbps	1 in 2000



If traffic levels are unusually high the sampling rate may be decreased (e.g. use 1 in 5000 instead of 1 in 2000 for 10 Gbps links).