

## How to configure bandwidth control via SNMP on DGS-3100

MIB: [qosclimib.mib](#)

OIDs:

TX [1.3.6.1.4.1.171.10.94.89.89.88.13.1.7](#)

		Object name	rlQosCirPortShaper
		Object ID	1.3.6.1.4.1.171.10.94.89.89.88.13.1.7
		Module	DLINK-3100-QOS-CLI-MIB
		Base syntax	Integer
		Composed syntax	INTEGER
		Access	Read-Create
		Status	Current
		Parent node	rlQosIfPolicyEntry
		First child	None
		Description	The CIR for the port shaper. N/A when the shper is disabled

RX [1.3.6.1.4.1.171.10.94.89.89.88.13.1.18](#)

		Object name	rlQosCirPortRateLimit
		Object ID	1.3.6.1.4.1.171.10.94.89.89.88.13.1.18
		Module	DLINK-3100-QOS-CLI-MIB
		Base syntax	Integer
		Composed syntax	INTEGER
		Access	Read-Create
		Status	Current
		Parent node	rlQosIfPolicyEntry
		First child	None
		Description	The CIR for the port rate limit. N/A when the Rate limit is disabled

Example:

```
config bandwidth_control 12 tx_rate 100 rx_rate 100000
```

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.94.89.89.88.13.1.7.12.2 i 100
```

```
1.3.6.1.4.1.171.10.94.89.89.88.13.1.18.12.2 i 100000
```