

How to configure traffic segment via NET-SNMP (DES-3028/52)

The related OID located in **swL2MgmtMIB**

Following is the related OID for DES-3028/52 series

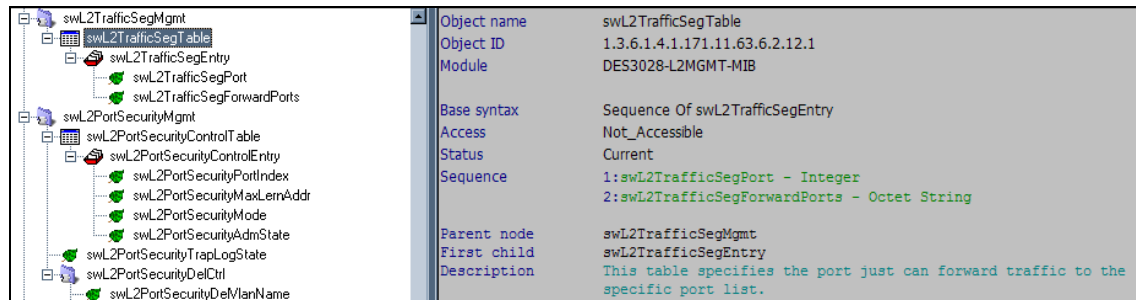
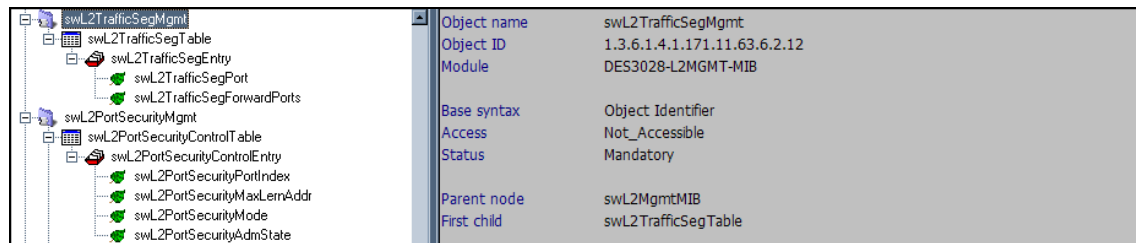
- 1.3.6.1.4.1.171.11.63.6.2 DES-3028
- 1.3.6.1.4.1.171.11.63.7.2 DES-3028P
- 1.3.6.1.4.1.171.11.63.8.2 DES-3052
- 1.3.6.1.4.1.171.11.63.9.2 DES-3052P
- 1.3.6.1.4.1.171.11.63.11.2 DES-3028G

Take DES-3028 for example

Configure port 1 to forward list 9-16

Command

```
nmset -v2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.63.6.2.12.1.1.2.1 x 00 FF 00 00 00 00 00 00
```



	Object name	swL2TrafficSegEntry
	Object ID	1.3.6.1.4.1.171.11.63.6.2.12.1.1
	Module	DES3028-L2MGMT-MIB
	Base syntax	Sequence
	Access	Not_Accessible
	Status	Current
	Index	1.swL2TrafficSegPort
	Parent node	swL2TrafficSegTable
	First child	swL2TrafficSegPort
	Description	A list of information specifies the port with its traffic forward list.

	Object name	swL2TrafficSegPort
	Object ID	1.3.6.1.4.1.171.11.63.6.2.12.1.1.1
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Only
	Status	Current
	Value list	1 : 0..65535
	Parent node	swL2TrafficSegEntry
	First child	None
Description	The port number of the logical port.	

	Object name	swL2TrafficSegForwardPorts
	Object ID	1.3.6.1.4.1.171.11.63.6.2.12.1.1.2
	Module	DES3028-L2MGMT-MIB
	Base syntax	Octet String
	Composed syntax	PortList
	Access	Read-Write
	Status	Current
	Value list	1 : 0..127
	Parent node	swL2TrafficSegEntry
	First child	None
Description	The port list that the specific port can forward traffic.	