

DGS-1210-28 configure vlan via snmp

1 · Create vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.5.99 i 5
```

```
1=active; 2=notInService; 3=notReady; 4=createAndGo; 5=createAndWait; 6=destroy
```

2 · Assign tag port 1 to vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.5.99 x 0x8000000000000000
```

```
port1 = 0x8000000000000000; port2=0x4000000000000000; port13=0x0008000000000000
```

```
port 1234 5678 ~ 13
```

```
value 8421 8421 ~ 8
```

```
Hex 0 0 0 8
```

3 · Assign untag port 2 to vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.4.99 x 0x4000000000000000
```

```
port1 = 0x8000000000000000; port2=0x4000000000000000; port13=0x0008000000000000
```

```
port 1234 5678 ~ 13
```

```
value 8421 8421 ~ 8
```

```
Hex 0 0 0 8
```

4 · Configure vlanname vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.1.99 s vlan99
```

```
Vlan99 = string
```

5 · Active vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.5.99 i 1
```

1=active; 2=notInService; 3=notReady; 4=createAndGo; 5=createAndWait; 6=destroy

6 · Active vlan99

SNMP command:

```
snmpset -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.10.76.15.7.6.1.5.99 i 1
```

1 = enable; 2=disable