

Show Port Status via SNMP on DXS-3326GSR

Port Status

MIB: DXS3326GSR-SWL2MGMT-MIB

OID: 1.3.6.1.4.1.171.11.59.7.2.3.1.1.4

The screenshot shows a network management interface with the following details:

- MIB List:** AGENT-MIB, BRIDGE-MIB, DLINK-MCB-MIB, DXS3326GSR-SWL2MGMT-MIB (selected), ENTITY-MIB, EQUIPMENT-MIB, IANAifType-MIB, IF-MIB, IGMP-STD-MIB, P-BRIDGE-MIB, Q-BRIDGE-MIB, RFC1155-SMI, RFC-1212, RFC1213-MIB.
- Tree Structure:** swL2PortMgmt > swL2PortInfoTable > swL2PortInfoEntry > swL2PortInfoLinkStatus (highlighted).
- Object Details:**
 - Object name: swL2PortInfoLinkStatus
 - Object ID: 1.3.6.1.4.1.171.11.59.7.2.3.1.1.4
 - Module: DXS3326GSR-SWL2MGMT-MIB
 - Base syntax: Integer
 - Composed syntax: INTEGER
 - Access: Read-Only
 - Status: Current
 - Value list: 1 : other(1), 2 : link-pass(2), 3 : link-fail(3)
 - Parent node: swL2PortInfoEntry
 - First child: None
 - Description: This object indicates the port link status.

Command Example:

```
snmpwalk -v 2c -c public 10.90.90.90 1.3.6.1.4.1.171.11.59.7.2.3.1.1.4
```

```
snmpwalk -v 2c -c public 10.90.90.90 1.3.6.1.4.1.171.11.59.7.2.3.1.1.4.23
```

↑
port number