

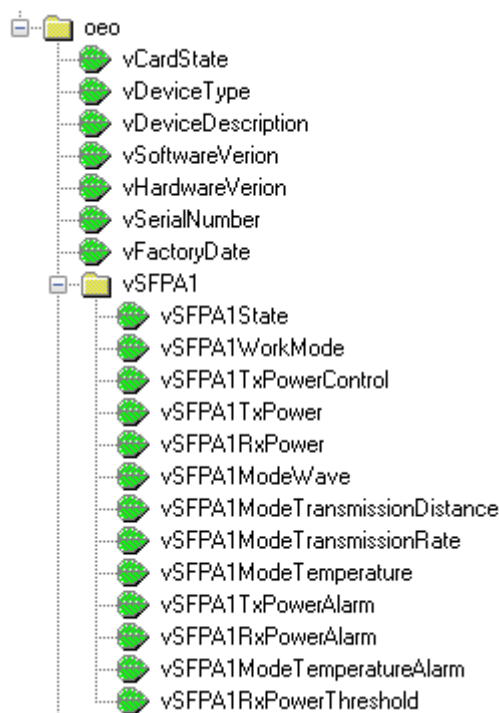
一、SNMP configuration information

The community of SNMP: write community: private; read community: public

The version of SNMP: SNMPV1。

If want to configure community of SNMP, please use Simple management tool to configure.

二、MIB instruction of OEO



A、 Monitor variables of OEO are as follows:

- (1) vCardState: State of OEO(on(1): OEO card is online; off(0): OEOcard is off-line)
- (2) vDeviceType: Board type of OEO.
- (3) vDeviceDescription: Board description of OEO
- (4))vSoftwareVerion:Software Version of OEO.
- (5) vHardwareVerion:Hardware Version of OEO.
- (6) vSerialNumber:Serial Number of OEO.
- (7) vFactoryDate:Factory Date of OEO.
- (8) vSFPA1State:Whether or not has optical module (off (0): nothing, on (1): have)
- (9)vSFPA1WorkMode:Working mode of optical module (normal (0): general mode; loopback (3): Loopback Mode).
- (10) vSFPA1TxPowerControl:Light emission control mode of optical module (off (0): Close; on(1): Open; auto(2): Auto).
- (11) vSFPA1TxPower:Output power of optical module.
- (12) vSFPA1RxPower: Input power of optical module.
- (13) vSFPA1ModeWave:Wavelength of optical module.
- (14) vSFPA1ModeTransmissionDistance:Transmission distance of optical module.
- (15) vSFPA1ModeTransmissionRate: Transmission speed of optical module.
- (16) vSFPA1ModeTemperature:Temperature of optical module.

(17)vSFPA1TxPowerAlarm:Output power state of optical module (alarm (0): Alarm , normal(1): Normal).

(18)vSFPA1RxPowerAlarm:Input power state of optical module (alarm (0): Alarm , normal(1): Normal).

(19) vSFPA1ModeTemperatureAlarm:Temperature state of optical module (alarm (0): Alarm , normal(1): Normal).

(20) vSFPA1RxPowerThreshold:RX alarm threshold (When OEO has this function, this function only is effective) .

B、Set variables of OEO are as follows:

(1) vSFPA1RxPowerThreshold:RX alarm threshold (When OEO has this function, this function only is effective) .

C、Trap of OEO

(1)When current tx power has alarm;

(2)When current tx power has alarm recovery;

(3)When current rx power has alarm;

(4)When current rx power has alarm recovery;