

DES-3200 Series OIDs to show IGMP Snooping Host

DES-3200-10	1.3.6.1.4.1.171.11.113.1.1.2.7.13.1
DES-3200-18	1.3.6.1.4.1.171.11.113.1.2.2.7.13.1
DES-3200-28	1.3.6.1.4.1.171.11.113.1.3.2.7.13.1
DES-3200-28F	1.3.6.1.4.1.171.11.113.1.4.2.7.13.1
DES-3200-26	1.3.6.1.4.1.171.11.113.1.5.2.7.13.1

D-Link MTB Compiler - [DES3200-28-L2MGMT-MIB]

File Edit View Window Help

Browse Agent IP: 10.90.90.90

des3200-28-L2mgmt.mib DES3028-L2MGMT-MIB DES3200-28-L2MGMT-MIB

MIB

- swPortMirrorPackage
- swIGMPPackage
 - swL2IGMPMaxSupportedVlans
 - swL2IGMPMaxpGroupNumPerVlan
 - swL2IGMPCtrlTable
 - swL2IGMPQueryInfoTable
 - swL2IGMPRouterPortTable
 - swL2IGMPAccessAuthTable
 - swL2IGMPMulticastVlanTable
 - swL2IGMPMulticastVlanGroupTable
 - swL2IGMPDynIpMultMgmt
 - swIGMPSnoopingHostTable
 - swIGMPSnoopingHostEntry**
 - swIGMPSnoopingHostVid
 - swIGMPSnoopingHostGroup
 - swIGMPSnoopingHostPort
 - swIGMPSnoopingHostIp
- swL2DhcpLocalRelayMgmt
 - swL2DhcpLocalRelayState
 - swL2DhcpLocalRelayVlanTable
 - swL2DhcpLocalRelayVlanEntry
 - swL2DhcpLocalRelayVlanId
 - swL2DhcpLocalRelayVlanState
- swL2TrafficSegMgmt
 - swL2TrafficSegTable
 - swL2TrafficSegEntry
 - swL2TrafficSegPort
 - swL2TrafficSegForwardPorts

Object name: swIGMPSnoopingHostEntry
 Object ID: 1.3.6.1.4.1.171.11.113.1.3.2.7.13.1
 Module: DES3200-28-L2MGMT-MIB

Base syntax: Sequence
 Access: Not_Accessible
 Status: Current
 Index: 1. swIGMPSnoopingHostVid
 2. swIGMPSnoopingHostGroup
 3. swIGMPSnoopingHostPort
 4. swIGMPSnoopingHostIp

Parent node: swIGMPSnoopingHostTable
 First child: swIGMPSnoopingHostVid
 Description: The entry contains the IGMP host that has joined the

D-Link Technology MIB Compiler
 Copyright 2000-2007 D-Link Technology Corporation.
 All rights reserved.
 C:\Program Files\D-Link\D-Link SNMP Solutions\SMIDB\rfc2571.mib:77: Warning: Textual-convention "SnmpSecurityModel" defined but not referenced.
 C:\Program Files\D-Link\D-Link SNMP Solutions\SMIDB\rfc2571.mib:88: Warning: Textual-convention "SnmpMessageProcessingModel" defined but not referenced.

Examples on **DES-3200-28F**:

1. Host VID

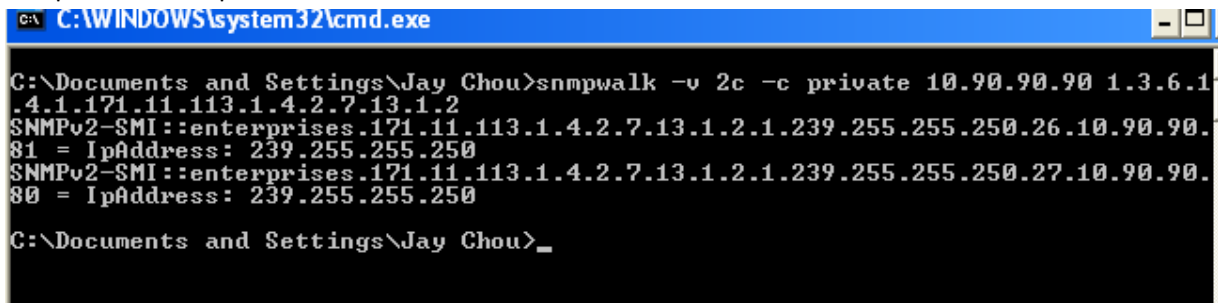
snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.1

C:\WINDOWS\system32\cmd.exe

```
C:\Documents and Settings\Jay Chou>snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.1
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.1.1.239.255.255.250.26.10.90.90.81 = INTEGER: 1
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.1.1.239.255.255.250.27.10.90.90.80 = INTEGER: 1
C:\Documents and Settings\Jay Chou>
```

2. Host Group

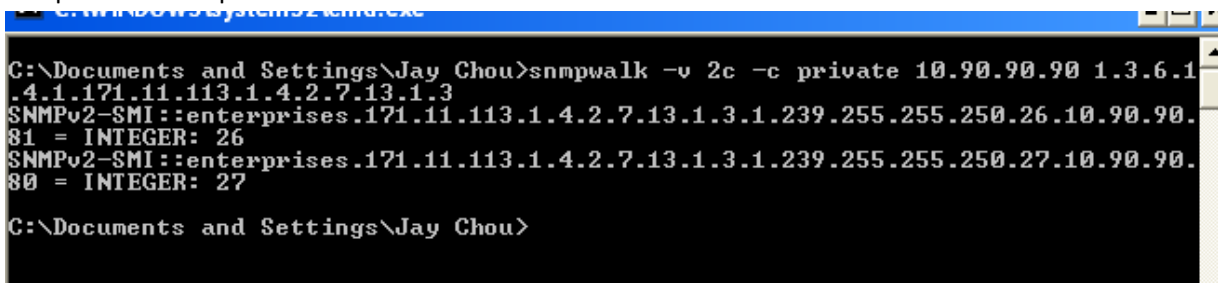
snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.2



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\Jay Chou>snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.2
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.2.1.239.255.255.250.26.10.90.90.81 = IpAddress: 239.255.255.250
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.2.1.239.255.255.250.27.10.90.90.80 = IpAddress: 239.255.255.250
C:\Documents and Settings\Jay Chou>_
```

3. Host Port

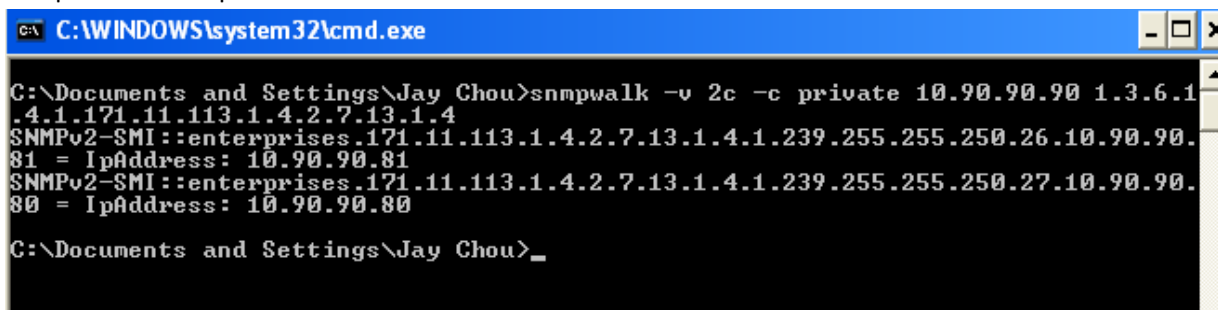
snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.3



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\Jay Chou>snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.3
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.3.1.239.255.255.250.26.10.90.90.81 = INTEGER: 26
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.3.1.239.255.255.250.27.10.90.90.80 = INTEGER: 27
C:\Documents and Settings\Jay Chou>
```

4. Host IP

snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.4



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\Jay Chou>snmpwalk -v 2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.113.1.4.2.7.13.1.4
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.4.1.239.255.255.250.26.10.90.90.81 = IpAddress: 10.90.90.81
SNMPv2-SMI::enterprises.171.11.113.1.4.2.7.13.1.4.1.239.255.255.250.27.10.90.90.80 = IpAddress: 10.90.90.80
C:\Documents and Settings\Jay Chou>_
```