

问题描述

假设备配置了如下几个地址:

```
# interface LoopBack0
ip binding vpn-instance 1
ip address 8.8.8.8 255.255.255.255
#
interface GigabitEthernet0/0
ip address 192.168.56.2 255.255.255.0
#
interface GigabitEthernet0/1
ip address 1.1.1.1 255.255.255.252
#
```

使用公有MIB节点读取时, 只会显示公有地址, 比如用ipAdEntAddr读取:

```
***** SNMP QUERY STARTED *****
1: ipAdEntAddr.1.1.1.1 (IpAddress) 1.1.1.1
2: ipAdEntAddr.192.168.56.2 (IpAddress) 192.168.56.2
Start time : 2021/3/22 11:13:57
End time : 2021/3/22 11:13:58
Duration : 85ms
***** SNMP QUERY FINISHED *****
```

对于VPN接口地址, 该如何读取?

解决方法

可以使用hh3clpv4AddrTable目录中的节点读取。

***** SNMP QUERY STARTED *****

1: hh3clpv4AddrAddr.1 (IpAddress) 192.168.56.2

2: hh3clpv4AddrAddr.2 (IpAddress) 1.1.1.1

3: hh3clpv4AddrAddr.3 (IpAddress) 0.0.0.0

.....

12: hh3clpv4AddrAddr.132 (IpAddress) 8.8.8.8

Start time : 2021/3/22 11:18:52

End time : 2021/3/22 11:18:52

Duration : 49ms

***** SNMP QUERY FINISHED *****

***** SNMP QUERY STARTED *****

1: hh3clpv4AddrMask.1 (IpAddress) 255.255.255.0

2: hh3clpv4AddrMask.2 (IpAddress) 255.255.255.252

3: hh3clpv4AddrMask.3 (IpAddress) 0.0.0.0

.....

12: hh3clpv4AddrMask.132 (IpAddress) 255.255.255.255

Start time : 2021/3/22 11:19:44

End time : 2021/3/22 11:19:44

Duration : 72ms

***** SNMP QUERY FINISHED *****

