

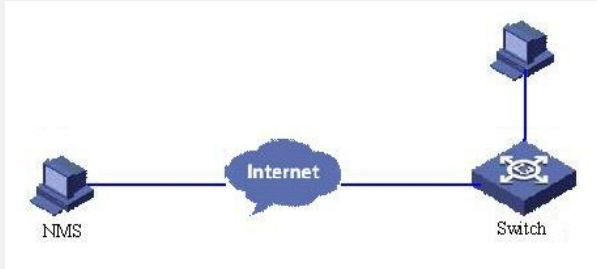
知 The configuration RMON on H3C 5600 switch

唐丽 2007-08-29 发表

The configuration of RMON on H3C 5600 switch

I Requirement for the diagram

1. Before configure the function of RMON, you should ensure that the SNMP Agent has been configured correctly already.
 2. Set a entry in RMON Ethernet statistic entry to query Ethernet port Performance Statistics.
- #### II Network topology.



III Steps of configuration

1. configure RMON

```
<Switch> system-view
```

```
[Switch] interface Ethernet1/0/1
```

```
[Switch-Ethernet1/0/1] rmon statistics 1 owner user1-rmon
```

2. display RMON

```
[Switch-Ethernet1/0/1] display rmon statistics Ethernet1/0/1
```

Statistics entry 1 owned by user1-rmon is VALID.

Interface : Ethernet1/0/1<ifIndex.4227626>

etherStatsOctets : 0 , etherStatsPkts : 0

etherStatsBroadcastPkts : 0 , etherStatsMulticastPkts : 0

etherStatsUndersizePkts : 0 , etherStatsOversizePkts : 0

etherStatsFragments : 0 , etherStatsJabbers : 0

etherStatsCRCAlignErrors : 0 , etherStatsCollisions : 0

etherStatsDropEvents (insufficient resources): 0

Packets received according to length:

64 : 0 , 65-127 : 0 , 128-255 : 0

256-511: 0 , 512-1023: 0 , 1024-1518: 0

IV Key notes in the configuration

None.