

## 交换机上出现SNMP permission denied日志

SNMP 刘倩 2021-12-22 发表

### 问题描述

交换机上出现permission denied日志，看配置里面指定了该地址为接收告警的目的主机，IMC会两小时登录一下设备进行信息收集，看打印的deny日志时间也是符合时间。

```
#
acl basic 2999
rule 0 permit vpn-instance management source 10.12.60.0 0.0.0.255
#
%Dec 5 04:35:26:156 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: IPAddr=10.12.60.240
-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=; Permission denied.
%Dec 5 04:35:26:156 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 04:35:26:157 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 06:35:42:891 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 06:35:42:891 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 06:35:42:891 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 08:35:45:011 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
%Dec 5 08:35:45:011 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
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%Dec 5 08:35:45:011 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=;
Permission denied.
```

#### 解决方法

```
%Dec 5 04:35:26:156 2021 StorA_S6900_IRF_6 SNMP/5/SNMP_GETDENY: -  
IPAddr=10.12.60.240-SecurityName=Pdzwy2015-SecurityModel=SNMPv2c-OP=GET-Node=; Permi  
ssion denied.
```

其中get-node后应该有OID节点号，此处为空，snmp不识别，就打印错误，怀疑是IMC侧问题，iMC升级至7.3 E0705P12可以解决

