

组网及说明

S5820版本信息如下：

H3C Comware Software, Version 7.1.045, Release 2418P06
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H3C S5820V2-48S uptime is 239 weeks, 4 days, 5 hours, 45 minutes
Last reboot reason : USER reboot

Boot image: flash:/s5820v2_5830v2-cmw710-boot-r2418p06.bin
Boot image version: 7.1.045, Release 2418P06
Compiled Aug 07 2015 15:40:53
System image: flash:/s5820v2_5830v2-cmw710-system-r2418p06.bin
System image version: 7.1.045, Release 2418P06
Compiled Aug 07 2015 15:40:53

Slot 1:

Uptime is 28 weeks,6 days,15 hours,44 minutes
S5820V2-48S with 2 Processors
BOARD TYPE: S5820V2-48S
DRAM: 2048M bytes
FLASH: 512M bytes
PCB 1 Version: VER.B
Bootrom Version: 142
CPLD 1 Version: 002
CPLD 2 Version: 002
Release Version: H3C S5820V2-48S-2418P06
Patch Version : None
Reboot Cause : UserReboot
[SubSlot 0] 48SFP Plus

Slot 2:

Uptime is 28 weeks,6 days,15 hours,31 minutes
S5820V2-48S with 2 Processors
BOARD TYPE: S5820V2-48S
DRAM: 2048M bytes
FLASH: 512M bytes
PCB 1 Version: VER.B
Bootrom Version: 142
CPLD 1 Version: 002
CPLD 2 Version: 002
Release Version: H3C S5820V2-48S-2418P06
Patch Version : None
Reboot Cause : UserReboot
[SubSlot 0] 48SFP Plus

配置步骤

S5820 SNMPV3部署：

```
snmp-agent  
snmp-agent sys-info version v2c v3  
snmp-agent mib-view included iso iso  
snmp-agent group v3 ddk read-view iso write-view iso notify-view iso  
snmp-agent usm-user v3 ddk ddk simple authentication-mode md5 wjn201412 privacy-mode aes128  
wjn201412
```

IMC部署：

修改SNMPV3的参数类型、用户名、认证密码、加密密码：



测试成功:



配置关键点

1. 确保交换机能与IMC的路由可达。
2. 确保交换机的SNMPV3参数与IMC的一致。
3. 确保交换机的SNMPV3用户名、认证密码、加密密钥与IMC的一致。