

### 组网及说明

S6520版本信息如下:

H3C Comware Software, Version 7.1.070, Release 1110P02

Copyright (c) 2004-2018 New H3C Technologies Co., Ltd. All rights reserved.

H3C S6520X-54QC-EI uptime is 30 weeks, 3 days, 14 hours, 55 minutes

Last reboot reason : Cold reboot

### 配置步骤

配置ACL对SSH进行登录限制:

1、创建管理员账号，并赋予最高权限，仅允许SSH登录

```
[H3C]local-user admin
```

```
[H3C-luser-manage-admin]password simple admin
```

```
[H3C-luser-manage-admin]service-type ssh
```

```
[H3C-luser-manage-admin]authorization-attribute user-role network-admin
```

```
[H3C-luser-manage-admin]quit
```

2、开启SSH功能

```
[H3C]ssh server enable
```

3、在VTY调用本地用户登录

```
[H3C]line vty 0 4
```

```
[H3C-line-vty0-4]authentication-mode scheme
```

```
[H3C-line-vty0-4]protocol inbound ssh
```

```
[H3C-line-vty0-4]quit
```

4、创建ACL，仅允许管理员IP 192.168.124.7通过SSH登录交换机，其他IP无法登陆

```
[H3C]acl basic 2000
```

```
[H3C-acl-ipv4-basic-2000]rule 0 permit source 192.168.124.7 0
```

```
[H3C-acl-ipv4-basic-2000]quit
```

```
[H3C]ssh server acl 2000
```

### 配置关键点

附件下载: S6520 SSH登陆限制案例.zip