

403 Forbidden

本电子书由CyberArticle制作。点击[这里](#)下载CyberArticle。注册版本不会显示该信息。[删除广告](#)

V7交换机bootrom恢复出厂配置

目录

[V7交换机bootrom恢复出厂配置](#)

[1 配置需求或说明](#)

[1.1适用产品系列](#)

[1.2配置需求及实现的效果](#)

[2 组网图 1](#)

[3 配置步骤](#)

1 配置需求或说明

1.1适用产品系列

本案例适用于如S7000E、S7500E等的V7交换机，V5、V7交换机具体分类及型号可以参考“1.1 Comware V5、V7平台交换机分类说明”。

1.2配置需求及实现的效果

恢复出厂配置模块提供将设备中的所有配置恢复到出厂时的缺省配置，删除当前的配置文件，并重新启动设备的功能。

2 组网图

无

3 配置步骤

#将交换机重启运行BootRom程序，终端屏幕上显示如下信息（以S3100V3-20TP-PWR-SI为例）

```
<H3C>
Starting.....
Press Ctrl+D to access BASIC BOOT MENU
Booting Normal Extend BootWare....

*****
*
*
*          H3C      S3100V3-20TP-PWR-SI      Switch      BOOTROM,
Version 143          *
*
*****

Copyright (c) 2004-2021 New H3C Technologies Co., Ltd.

Creation Date       : Jul 15 2021, 14:58:11
CPU Clock Speed    : 800MHz
Memory Size        : 512MB
Flash Size         : 256MB
CPLD Version       : 001
PCB Version        : Ver.A
Mac Address        : 0440a931afac
```

#当显示信息出现“Press Ctrl+B to access EXTENDED BOOT MENU...”时，键入<Ctrl+B>，系统将进入扩展BootRom主菜单。如果没有及时键入<Ctrl+B>需要重启设备重复之前操作。

```
Press Ctrl+B to access EXTENDED BOOT MENU...0
```

```
Password recovery capability is enabled.
```

注：当出现提示“Password recovery capability is enabled.”说明密码恢复功能开启。

密码恢复功能开启时，用户可以使用扩展BootRom菜单中除选项5以外的所有菜单

项，选择7恢复出厂；

密码恢复功能关闭时，不支持选择7，选择5恢复出厂；

EXTENDED BOOT MENU

```
1. Download image to flash
2. Select image to boot
3. Display all files in flash
4. Delete file from flash
5. Restore to factory default configuration
6. Enter BootRom upgrade menu
7. Skip current system configuration
8. Set switch startup mode
9. Set The Operating Device
0. Reboot
Ctrl+Z: Access EXTENDED ASSISTANT MENU
Ctrl+F: Format file system
Ctrl+P: Change authentication for console login
Ctrl+R: Download image to SDRAM and run
Ctrl+C: Display Copyright
```

Enter your choice(0-9): 7 //由于设备密码恢复功能开启，此处
选择7

The current setting will run with current configuration file
when reboot.

Are you sure you want to skip current configuration file
when reboot? Yes or No

(Y/N):Y //选择Y跳过当前配置文件重启

Setting...Done.

EXTENDED BOOT MENU

```
1. Download image to flash
2. Select image to boot
3. Display all files in flash
```

```
4. Delete file from flash
5. Restore to factory default configuration
6. Enter BootRom upgrade menu
7. Skip current system configuration
8. Set switch startup mode
9. Set The Operating Device
0. Reboot
Ctrl+Z: Access EXTENDED ASSISTANT MENU
Ctrl+F: Format file system
Ctrl+P: Change authentication for console login
Ctrl+R: Download image to SDRAM and run
Ctrl+C: Display Copyright
```

```
Enter your choice(0-9): 0    //此处选择0重启设备
```

```
Starting.....
```

```
Press Ctrl+D to access BASIC BOOT MENU
```

```
Booting Normal Extend BootWare....
```

```
*****
```

```
*
```

```
*                H3C    S3100V3-20TP-PWR-SI    Switch    BOOTROM,
Version 143                *
```

```
*
```

```
*****
```

```
Copyright (c) 2004-2021 New H3C Technologies Co., Ltd.
```

```
Creation Date      : Jul 15 2021, 14:58:11
CPU Clock Speed    : 800MHz
Memory Size        : 512MB
Flash Size         : 256MB
CPLD Version       : 001
PCB Version        : Ver.A
Mac Address        : 0440a931afac
```

```
Press Ctrl+B to access EXTENDED BOOT MENU...1 0 0
Loading the main image files...
Loading          file          flash:/s3100v3_si-cmw710-system-
r6333.bin.....
.....Done.
Loading          file          flash:/s3100v3_si-cmw710-boot-
r6333.bin.....Done.

Image file flash:/s3100v3_si-cmw710-boot-r6333.bin is self-
decompressing.....
.....
.....
.....
.....
System is starting...
Cryptographic algorithms tests passed.
Configuration file is skipped.
Performing automatic configuration... Press CTRL_C or CTRL_D
to break.

Automatic configuration attempt: 1.
Not ready for automatic configuration: no interface
available.
Waiting for the next...

Automatic configuration attempt: 2.
Not ready for automatic configuration: no interface
available.
Waiting for the next...

Automatic configuration attempt: 3.
Not ready for automatic configuration: no interface
available.
Waiting for the next...

Automatic configuration attempt: 4.
```

```
Not ready for automatic configuration: no interface
available.
```

```
Waiting for the next...
```

#按“CTRL+C”或者“CTRL+D”停止

```
Automatic configuration is aborted.
```

```
Line aux0 is available.
```

#按回车键进入设备命令行

```
Press ENTER to get started.
```