

知 某局点S7506E忘记console口密码，格式化仍然有密码

其他硬件相关 李敏 2020-04-14 发表

组网及说明

不涉及

问题描述

客户反馈设备使用过程中突然发现登录不上去了一直密码错误，之前未修改过密码，配置有备份，现在需要恢复密码。

过程分析

1、将设备配置文件删除再重启

参考案例<http://kms2.h3c.com/View.aspx?id=41364>

BOOT MENU

1. Download application file to device
2. Select application file to boot
3. Display all files in device
4. Delete file from device
5. Modify bootrom password
0. Reboot

Enter your choice(0-5): 4

Flash:/

File Number File Size(bytes) File Name

```
=====
0(*).      27512385      S7500E-CMW520-R6616P05.app
1.          864024       io_mon.txt
2.           4        snmpboots
3.          3340       private-data.txt
4.          21927       startup.cfg
5.           151       system.xml
6.           716       hostkey
7.           572       serverkey
8.           8221       qosindex
9.          2135023     0707.diag
10.         2184051     0709.diag
```

Flash Free Space : 32416 KB

The current application file is: flash:/S7500E-CMW520-R6616P05.app

The backup boot file has not been selected.

Please input the file number to delete :4

The file you selected is flash:/startup.cfg, delete it? Yes or No(Y/N)y

Deleting file...done.

BOOT MENU

1. Download application file to device
2. Select application file to boot
3. Display all files in device
4. Delete file from device
5. Modify bootrom password
0. Reboot

Enter your choice(0-5): 0

Starting.....

RAMLine.....OK

System is booting.....

```
*****
*
*   BOOTROM,   Version 209   *
*
*****
```

Creation date : Jan 7 2009, 17:01:06
CPU type : BCM1125H
CPU Clock Speed : 600MHz
BUS Clock Speed : 66MHz
BOOT_FLASH type : AMD29LV040B
Flash Size : 64MB
Memory Size : 512MB

Main board slot 1 self testing.....
SDRAM Data lines selftest.....OK!
SDRAM Address lines selftest.....OK!
SDRAM fast selftest.....OK!
CPLD selftest.....OK!
FPGA selftest.....OK!
The switch Mac address is3CE5.A636.3EC8

Press Ctrl+B to enter Boot Menu... 0
Auto-booting.....

Auto booting file is flash:/S7500E-CMW520-R6616P05.app...OK
Decompress
Image.....
.....OK!
Starting at 0x80020000...

User interface aux1 is available.

Press ENTER to get started.

Login authentication

Password:
%Wrong password!
Password:
%Wrong password!
Password:
% Password: timeout expired!

现场删除配置文件重启还是有登录密码。

2、格式化后再重启

Are you sure you want to format your file system? Yes or No (Y/N)y
Formatting flash, please wait for a while...done!

BOOT MENU

1. Download application file to device
2. Select application file to boot
3. Display all files in device
4. Delete file from device
5. Modify bootrom password
0. Reboot

Enter your choice(0-5): 3
No File In Flash File system!
Free Space : 64387 KB

The current application file is: flash:/S7500E-CMW520-R6616P05.app
The backup boot file has not been selected.

BOOT MENU

- 1. Download application file to device
- 2. Select application file to boot
- 3. Display all files in device
- 4. Delete file from device
- 5. Modify bootrom password
- 0. Reboot

Enter your choice(0-5): 1

- 1. Set TFTP protocol parameter
- 2. Set FTP protocol parameter
- 3. Set XMODEM protocol parameter
- 0. Return to boot menu

Enter your choice(0-3): 1

Load File name :S7500E-CMW520-R6616P05.app
Switch IP address :192.168.10.101
Server IP address :192.168.10.100

Are you sure you want to download file to flash? Yes or No(Y/N) y

Attached TCP/IP interface to sbe1.
Attaching network interface lo0... done.

Prepare for loading...OK!

Loading.....
.....
.....
.....done!

Free flash Space : 64387 KB

Writing
flash.....
.....
.....
.....
.....done!

- 1. Set TFTP protocol parameter
- 2. Set FTP protocol parameter
- 3. Set XMODEM protocol parameter
- 0. Return to boot menu

Enter your choice(0-3): 0

BOOT MENU

- 1. Download application file to device
- 2. Select application file to boot
- 3. Display all files in device
- 4. Delete file from device
- 5. Modify bootrom password
- 0. Reboot

Enter your choice(0-5): 3

Flash:/

File Number	File Size(bytes)	File Name
0(*)	27512385	S7500E-CMW520-R6616P05.app

=====

Flash Free Space : 37519 KB

The current application file is: flash:/S7500E-CMW520-R6616P05.app

The backup boot file has not been selected.

BOOT MENU

1. Download application file to device
2. Select application file to boot
3. Display all files in device
4. Delete file from device
5. Modify bootrom password
0. Reboot

Enter your choice(0-5): 0

Starting.....

RAMLine.....OK

System is booting.....

```

*****
*                               *
*   BOOTROM,   Version 209   *
*                               *
*****

```

```

Creation date   : Jan 7 2009, 17:01:06
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Main board slot 1 self testing.....
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FPGA selftest.....OK!
The switch Mac address is .....3CE5.A636.3EC8

```

Press Ctrl+B to enter Boot Menu... 0

Auto-booting.....

Auto booting file is flash:/S7500E-CMW520-R6616P05.app...OK

Decompress

Image.....

.....OK!

Starting at 0x80020000...

User interface aux1 is available.

Press ENTER to get started.

Login authentication

Password:

%Wrong password!

Password:

%Wrong password!

Password:

% Password: timeout expired!

格式化之后导入版本文件还是有密码。

3、现场无自动化下发配置。

4、确认现场环境。

双主控，只格式化了一个主控。那么格式化的主控重启之后，会同步未格式化的主控的配置，会出现格式化后还是有密码的情况。

5、两个主控都格式化就好了。

解决方法

双主控都格式化。或者拔出单板再格式化