

SecPath F1800-A忘记console密码后以空配置启动的办法

一、应用需求:

SecPathF1800-A/SecPath 1800F/Eudemon1000可能会出现忘记console密码的情况,此时要通过删除系统的启动文件来恢复console无密码的配置,此文档给出了在bootrom下删除系统配置文件的办法。

二、配置步骤:

Decompressing .....Done!

Be Sure The Baudrate Be Set To 9600bps!

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\* \*
\* H3C SecPath Series Gateway Boot ROM, V 4.03 \*
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CPU type : IBM750FX
CPU L2 Cache : 512KB
CPU Clock Speed : 733MHz
Memory Size : 256MB

Press Ctrl+B to Enter Boot Menu... 3

//此处默认密码输入8060, 如果提示不正确, 输入8060bsp

Password:

=====MAIN-BOOTROM MENU=====

- | <1> Boot With Default Mode |
| <2> Boot From Flash |
| <3> Enter Serial SubMenu |
| <4> Enter Ethernet SubMenu |
| <5> Change Flash Boot File |
| <6> Modify Bootrom Password |
| <7> Reboot |

=====

//此处按ctrl+z进入隐藏bootrom子菜单

Enter your choice(1-7):

Hidden Menu...

=====HIDDEN SUB-MENU=====

- | <0> Enter Firewall Mode Set Menu |
| <1> Enter Debugging Environment |
| <2> Erase Flash |
| <3> Delete file from Flash |
| <4> Upgrade Small BootRom |
| <5> Upgrade South-Bridge Logic |
| <6> Display Flash Files |
| <7> Enter Flash-Aging Test |
| <8> Recover console0 password... |
| <9> Exit To Main Menu |

=====

//选择6, 显示flash中的文件

Enter your choice(0-9): 6

Display Files in Flash.

1:flash:/private-data.txt 16 bytes
2:flash:/matnlog.dat 94696 bytes

```
3:flash:/0350.bin          8341972 bytes
4:flash:/config.zip        0 bytes
5:flash:/huangweilong.zip  0 bytes
6:flash:/firewallv200r006c02b077.bin 13183764 bytes
7:flash:/patchmain         2148 bytes
8:flash:/patchstate        6 bytes
9:flash:/vrpcfg.zip        1050 bytes
10:flash:/20100318_byxuejiayong.cfg 19017 bytes
```

=====<HIDDEN SUB-MENU>=====

```
| <0> Enter Firewall Mode Set Menu          |
| <1> Enter Debugging Environment          |
| <2> Erase Flash                          |
| <3> Delete file from Flash               |
| <4> Upgrade Small BootRom               |
| <5> Upgrade South-Bridge Logic          |
| <6> Display Flash Files                  |
| <7> Enter Flash-Aging Test              |
| <8> Recover console0 password...        |
| <9> Exit To Main Menu                   |
```

=====
//选择3, 删除掉配置文件
Enter your choice(0-9): 3

BE CAREFUL!

This may cause your system fail to start!

Please input the file name you want to delete,

//输入启动配置文件的名称

(e.g. Eudemon.bin)-->vrpcfg.zip

This Would Take Long Time,Wait Please...

Delete it? Yes or No(Y/N)y

//删除完成, 重新启动系统, 然后系统将以空配置启动

Deleting File...Done.

=====<HIDDEN SUB-MENU>=====

```
| <0> Enter Firewall Mode Set Menu          |
| <1> Enter Debugging Environment          |
| <2> Erase Flash                          |
| <3> Delete file from Flash               |
| <4> Upgrade Small BootRom               |
| <5> Upgrade South-Bridge Logic          |
| <6> Display Flash Files                  |
| <7> Enter Flash-Aging Test              |
| <8> Recover console0 password...        |
| <9> Exit To Main Menu                   |
```

=====
//确认配置文件已经删除

Enter your choice(0-9): 6

Display Files in Flash.

```
1:flash:/private-data.txt    16 bytes
2:flash:/matnlog.dat         94696 bytes
3:flash:/0350.bin            8341972 bytes
4:flash:/config.zip          0 bytes
5:flash:/huangweilong.zip    0 bytes
6:flash:/firewallv200r006c02b077.bin 13183764 bytes
7:flash:/patchmain           2148 bytes
8:flash:/patchstate          6 bytes
9:flash:/20100318_byxuejiayong.cfg 19017 bytes
```

=====<HIDDEN SUB-MENU>=====

```
| <0> Enter Firewall Mode Set Menu          |
| <1> Enter Debugging Environment          |
```

```
| <2> Erase Flash |
| <3> Delete file from Flash |
| <4> Upgrade Small BootRom |
| <5> Upgrade South-Bridge Logic |
| <6> Display Flash Files |
| <7> Enter Flash-Aging Test |
| <8> Recover console0 password... |
| <9> Exit To Main Menu |
=====
```

//重新启动系统

Enter your choice(0-9): 9

===== <MAIN-BOOTROM MENU> =====

```
| <1> Boot With Default Mode |
| <2> Boot From Flash |
| <3> Enter Serial SubMenu |
| <4> Enter Ethernet SubMenu |
| <5> Change Flash Boot File |
| <6> Modify Bootrom Password |
| <7> Reboot |
=====
```

//重新启动

Enter your choice(1-7): 7

Rebooting...

.....

//系统以空配置启动，相应密码也已经清除

### 三、配置关键点：

bootrom中删除配置文件，从而清除掉console口的密码。