

如何防止IX1000重启

一、组网需求:

无

二、组网图:

无

三、配置步骤:

1、接上串口，完成GRUB引导后，选择SUSE Serial Port项，按“e”进入编辑模式:

```
GNU GRUB version 0.95 (626K lower / 1047360K upper memory)
-----
SuSE Serial Port
SuSE 9.3 (DOM)
Memory Test
-----
Use the ^ and v keys to select which entry is highlighted.
Press enter to boot the selected OS, 'e' to edit the
commands before booting, or 'c' for a command-line.
```

2、继续按“e”编辑下面的红色框中启动参数行

```
GNU GRUB version 0.95 (626K lower / 1047360K upper memory)
-----
kernel (hd0,0)/boot/vmlinuz-2.6.11.4-21.7-smp root=/dev/hda1 selinux=>
initrd (hd0,0)/boot/initrd-2.6.11.4-21.7-smp
-----
Use the ^ and v keys to select which entry is highlighted.
Press 'b' to boot, 'e' to edit the selected command in the
boot sequence, 'c' for a command-line, 'o' to open a new line
after ('O' for before) the selected line, 'd' to remove the
selected line, or escape to go back to the main menu.
```

3、在弹出的界面中，输入“空格”+“single”:

```
[ Minimal BASH-like line editing is supported. For the first word, TAB
lists possible command completions. Anywhere else TAB lists the possible
completions of a device/filename. ESC at any time exits. ]
<da1 selinux=0 splash=silent console=ttyS0,115200 resume= showopts single
```

4、直接回车确认修改成功，然后返回到上一个界面后。选择“b”启动系统;

```
GNU GRUB version 0.95 (626K lower / 1047360K upper memory)
-----
kernel (hd0,0)/boot/vmlinuz-2.6.11.4-21.7-smp root=/dev/hda1 selinux=>
initrd (hd0,0)/boot/initrd-2.6.11.4-21.7-smp
-----
Use the ^ and v keys to select which entry is highlighted.
Press 'b' to boot, 'e' to edit the selected command in the
boot sequence, 'c' for a command-line, 'o' to open a new line
after ('O' for before) the selected line, 'd' to remove the
selected line, or escape to go back to the main menu.
```

5、成功完成single模式操作系统启动后，进入H3Cdaemon文件所在目录:

命令:

```
cd usr/local/neostor/bin/H3C
vi H3Cdaemon
```

6、找到如下部分内容，将halt -p部分用#注释掉：

```
system_poweroff() {  
    sync  
    halt -p  
    exit 0  
}
```

修改后如下：

```
system_poweroff() {  
    sync  
    #halt -p  
    exit 0  
}
```

7、执行:wq强制保存该文件的修改结果

8、执行reboot重新以正常模式启动系统，然后应该可以正常启动完系统，收集故障信息了

四、配置关键点：

略