

问题描述

用户StoreVirtual VSA开机自检，出现错误提示FSCK

```
Setting up other filesystems.
Setting up new root fs
no fstab.sys, mounting internal defaults
Switching to new root and running init.
unmounting old /dev
unmounting old /proc
unmounting old /sys
INIT: version 2.85 booting
                Welcome to Red Hat Enterprise Linux Server
Setting clock (utc): Tue Jul 16 04:36:44 GMT 2013      [ OK ]
Starting udev:                                       [ OK ]
Setting hostname   vsa2                               [ OK ]
No devices found
Setting up Logical Volume Management:  No volume groups found
                                           [ OK ]
Checking filesystems
/: clean, 18869/125952 files, 791462/1000000 blocks
fsck.ext3: Unable to resolve 'LABEL=/var/log'          [FAILED]

*** An error occurred during the file system check.
*** Dropping you to a shell; the system will reboot
*** when you leave the shell.
Give root password for maintenance
(or type Control-D to continue): _
```

## 解决方法

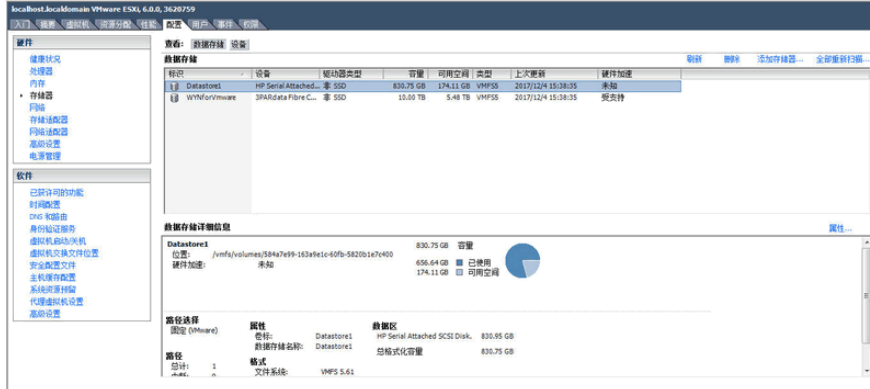
需要通过计算密码的方式登录到root账户下

先# cat /proc/mounts查看mounts下的有哪些磁盘挂在了

通过fdisk -l查看对应的磁盘具体是sd\*

This should list the data partition as well. For VSA 10.0 the first data drive is /dev/sdb and data partition is /dev/sdb5.

如果磁盘确实已经是missing丢失状态，登录到Vsphere client --> VSA--> Configuration 检查是否可以识别到磁盘设备



如果依旧没有识别，需要在Vsphere client中重新发现以下，然后将新发现的磁盘添加一下并设置SCSI IID为 scsi id 1:0 然后重启一下VSA.问题就解决了。

