

virtualizace

Monitor megaraid status in ESXi

1) Download LSI vmware monitoring utility

http://www.lsi.com/DistributionSystem/AssetDocument/8.00.23_Vmware_CLI.zip (no more available, see attachment below...)

2) Copy MegaCli utility via scp to ESXi (you need to enable root access before)

3) Set up Cron job every hour

```
vi /var/spool/cron/crontabs/root
```

add line:

```
04 * * * * /home/raidmon/MegaCli -LdPdInfo -aALL -NoLog > /home/raidmon/raid.status
```

4) restart cron job

```
/bin/kill $(cat /var/run/crond.pid)
/bin/busybox crond
```

5) make the changes persistent after reboot

```
vi /etc/rc.local
```

add lines:

```
/bin/kill $(cat /var/run/crond.pid)
/bin/echo '04 * * * * /home/raidmon/MegaCli -LdPdInfo -aALL -NoLog > /home/raidmon/raid.status' >> /var/spool/cron/crontabs/root
/bin/busybox crond
```

save and run script

```
auto-backup.sh
```

to make changes to /etc/rc.local persistent...

6) As a last step you can setup public key authentication and download raid.status to remote system regularly

- see [Enabling public key authentication on VMWare ESXi 4 - non root user](#)

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