Table Of Contents

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format
http://www.cyberciti.biz/

Home > Faq > FAQ

How to Scan new LUNs on Linux with QLogic driver

Posted by Vivek Gite <vivek@nixcraft.com>

Q: I am using QLogic driver and I would like to know how do I scan new LUNs on Linux operating system?

A: You need to find out driver proc file /proc/scsi/qlaXXX. For example on my system it is /proc/scsi/qla2300/0

Once file is identified you need to type following command (login as the root user):

```
# echo "scsi-qlascan" > /proc/scsi/qla2300/0
# cat /proc/scsi/qla2300/0
```

Now use the script rescan-scsi-bus.sh [1] new LUN as a device. Run script as follows:

```
# ./rescan-scsi-bus.sh -l -w â€"c
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our daily email newsletter or weekly newsletter to make sure you don't miss a single tip/tricks. Alternatively, subscribe via RSS/XML feed.

Article printed from Frequently Asked Questions About Linux / UNIX: **http://www.cyberciti.biz/faq/**

URL to article: **http://www.cyberciti.biz/faq/how-to-scan-new-luns-on-linux-with-qlogic-driver/**

URLs in this post:

[1] rescan-scsi-bus.sh: **http://bash.cyberciti.biz/diskadmin/rescan-scsi-bus.sh.php**