

????-StorCLI

????? Local Disks ???????? MegaRAID (MegaRAID SAS-3 3108) ?????????????? Linux
????????? lshw ????????????

“ ??? Raid ???????? Raid?? Petitboot ?????????? storcli ????? Raid ???
?????: Resources already in use

???? StorCLI

????? <https://www.broadcom.com/support/download-search/?pg=&pf=&pn=&po=&pa=&dk=storcli>

StorCLI for Linux ?????????????? storcli (storcli64 for 64-bit) ?????????????? RPM ? DEB
??? PPC64LE for RedHat????? PPC64LE for
Ubuntu (*.deb) ?????????? Windows ? Linux ??? *.deb ?????????????? `storcli64` ?

????????????????????? RedHat Linux ??????

“ storcli64 ????? Petitboot????? scp ? wget ??????????

? Linux ??? MegaRAID ??

```
# lshw
...
*-raid
  description: RAID bus controller
  product: MegaRAID SAS-3 3108 [Invader]
  vendor: LSI Logic / Symbios Logic
  physical id: 0
  bus info: pci@0001:03:00.0
  logical name: scsi0
  version: 02
```

```
width: 64 bits
clock: 33MHz
capabilities: raid pm pciexpress vpd msi msix bus_master cap_list rom
configuration: driver=megaraid_sas latency=0
resources: irq:507 memory:3fe080200000-3fe08020ffff memory:3fe080000000-3fe0800fffff
memory:3fe080100000-3fe0801fffff
*-enclosure UNCLAIMED
  description: SCSI Enclosure
  product: SAS3x28
  vendor: LSI
  physical id: 0.8.0
  bus info: scsi@0:0.8.0
  version: 0601
  configuration: ansiversion=5
*-disk:0
  description: ATA Disk
  product: SDLF1DAR-960G-1H
  physical id: 0.9.0
  bus info: scsi@0:0.9.0
  logical name: /dev/sda
  version: ZH06
  serial: A008676A
  size: 894GiB (960GB)
  capacity: 894GiB (960GB)
  capabilities: 15000rpm partitioned partitioned:dos
  configuration: ansiversion=6 logicalsectorsize=512 sectorsize=4096 signature=000e7231
*-volume:0
  description: PPC PReP Boot partition
  physical id: 1
  bus info: scsi@0:0.9.0,1
  logical name: /dev/sda1
  capacity: 10MiB
  capabilities: primary bootable boot
*-volume:1
  description: Linux raid autodetect partition
  physical id: 2
  bus info: scsi@0:0.9.0,2
  logical name: /dev/sda2
  capacity: 1025MiB
  capabilities: primary multi
```

```
*-volume:2
  description: Linux raid autodetect partition
  physical id: 3
  bus info: scsi@0:0.9.0,3
  logical name: /dev/sda3
  capacity: 893GiB
  capabilities: primary multi
```

```
*-disk:1
```

```
  description: ATA Disk
  product: SDLF1DAR-960G-1H
  physical id: 0.a.0
  bus info: scsi@0:0.10.0
  logical name: /dev/sdb
  version: ZH06
  serial: A0086638
  size: 894GiB (960GB)
  capacity: 894GiB (960GB)
  capabilities: 15000rpm partitioned partitioned:dos
  configuration: ansiversion=6 logicalsectorsize=512 sectorsize=4096 signature=0003819f
```

```
*-volume:0
```

```
  description: PPC PReP Boot partition
  physical id: 1
  bus info: scsi@0:0.10.0,1
  logical name: /dev/sdb1
```

```
...
```