

Table des matières

Mirror root	3
Créer device mirroré	3
Retirer une patte	3
Remirrorer suite à remplacement de disque	3

Mirror root

```
prvtoc /dev/rdisk/clt0d0s2 | fmthard -s - /dev/rdisk/clt1d0s2
metadb -a -c 3 -f clt0d0s7 clt1d0s7
metainit -f d11 1 1 clt0d0s0
metainit -f d12 1 1 clt1d0s0
metainit d10 -m d11
metaroot d10
init 6
metattach d10 d12
```

Créer device mirroré

```
metadb -a -f c0t2d0s1
metadb -a -f c0t3d0s1
metadb -a -c2 c0t2d0s1 c0t3d0s1
metainit d21 1 1 c0t2d0s1
metainit d22 1 1 c0t3d0s1
metainit d20 -m d21
metattach d20 d22

bash-3.00# metastat d2
d2: Mirror
  Submirror 0: d12
    State: Okay
  Submirror 1: d22
    State: Okay
  Pass: 1
  Read option: roundrobin (default)
  Write option: parallel (default)
  Size: 32768000 blocks (15 GB)

d12: Submirror of d2
  State: Okay
  Size: 32768000 blocks (15 GB)
  Stripe 0:
    Device      Start Block Dbase      State Reloc Hot Spare
    c0t2d0s0      0         No         Okay    Yes

d22: Submirror of d2
  State: Okay
  Size: 32768000 blocks (15 GB)
  Stripe 0:
    Device      Start Block Dbase      State Reloc Hot Spare
    c0t3d0s0      0         No         Okay    Yes

Device Relocation Information:
Device  Reloc Device ID
c0t2d0  Yes  id1,sd@SSEAGATE_ST973401LSUN72G_2211NLEJ_____3LB1NLEJ
c0t3d0  Yes  id1,sd@SSEAGATE_ST973401LSUN72G_2211NGQR_____3LB1NGQR
```

Retirer une patte

```
metadetach -f d20 d21
metadetach -f d30 d31
metadetach -f d10 d11
metaclear d11
metaclear d21
metaclear d31
```

Remirrorer suite à remplacement de disque

```
metareplace -e dX c0t0d0sX
```

From:
<https://unix.ndlp.info/> - **Where there is a shell, there is a way**

Permanent link:
https://unix.ndlp.info/doku.php/informatique:nix:solaris:solaris_sds

Last update: **2015/12/16 10:13**