

## Replacing a disk in predictive failure safely

```
/* Identify disks with failures */
/opt/MegaRAID/storcli/storcli64 /c0/eALL/sALL show all | grep -e 'State :' -
e "Predictive Failure Count"
Drive /c0/e8/s24 State :
Predictive Failure Count = 1

/opt/MegaRAID/storcli/storcli64 /c0 /eall /sall show

/* Set locate beacon for ease of replacement */
/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 start locate

/* Set disk offline and spindown */
/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 set offline
/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 set missing
/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 spindown

/* Show rebuild status */
/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 show rebuild

/* If no auto rebuild, force manually */
(/opt/MegaRAID/storcli/storcli64 /c0/e8/s24 rebuild)
```

From:

<https://wiki.dewberry.co.za/> - Shaun's Wiki

Permanent link:

[https://wiki.dewberry.co.za/doku.php?id=qlogic\\_fc\\_adapter&rev=1554807672](https://wiki.dewberry.co.za/doku.php?id=qlogic_fc_adapter&rev=1554807672)

Last update: **2019/09/16 16:10**

