

Monitoring

How to monitor SATA HDD SMART behind a 3Ware raid controller?

The latest distro versions of smartctl are totally capable of doing this, so here you go.

Depending on which type of 3Ware controller you have, the devices are either labeled tve or twa.

The easiest way to check on this is to look into your /dev and search for tw:

```
ls -ls /dev/tw*
```

So once we have figured that out, we start smartctl with the following parameters:

```
smartctl -a -d 3ware,0 /dev/twa0
```

This tells smartctl to check port 0 behind the first 3Ware controller. For port 1:

```
smartctl -a -d 3ware,1 /dev/twa0
```

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Author: Daniel Urstöger

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