

# Data recovery

```
hdparm -c0 /dev/sdi
hdparm -X1 /dev/sdi
hdparm -d0 /dev/sdi
echo 1 > /sys/block/sdi/device/queue_depth
```

## fast erase whole disc

```
sudo hdparm --user-master u --security-set-pass ABC /dev/sdX
sudo hdparm --user-master u --security-erase ABC /dev/sdX

# check if device security is "not enabled"
hdparm -I /dev/sdX
```

## sata hotplug

### Plug

```
echo 0 - 0 > /sys/class/scsi_host/host5/scan
```

Rescan all ports:

```
exec tee /sys/class/scsi_host/host*/scan <<<' - - ' >/dev/null
```

### Unplug

```
echo 1 > /sys/block/(whatever)/device/delete
```

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