

[cheatsheet](#), [3ware](#), [twcli](#), [raid](#), [controller](#), [cli](#), [raidcontroller](#)

3Ware tw_cli Cheat Sheet

Sources

- https://www.sysadminslife.com/linux/howto-3ware-raid-status-anzeigen-und-festplatte-tauschen-mit-tw_cli/
- https://www.thomas-krenn.com/de/wiki/3Ware_CLI_Einf%C3%BChrung

/opt/3ware/CLI/tw_cli

Command	Description
/c0 add type=raid5 disk=0-4	create RAID5 with disks 0-4
/c0 add type=raid5 disk=0-4 name=Data autoverify storsave=perform	create RAID5 with disks 0-4, with name "data", "autoverify" set to "on", "Storesafe" set to "performance"
/cx add type=spare disk=x	add a hot spare to a controller (must have at least the same capacity as the biggest disk connected to the controller)
/c0 show	show basic info about the controller, connected disks and BBU
/c0/u0 show	display information about a specific unit
/c0 show alarms	display alarm messages
tw_cli /c0 show diag > diag.txt	prints diagnostic information and writes it to a file

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