

Loading New Drives on Raid

Check ID's on tape and cdrom
Check drives in sleds
Order of drive from right to left
18-gig top and bottom
18-gig top and bottom
18-gig top and bottom
18-gig top and bottom
36-gig top and bottom
36-gig top and bottom
Setup raid arrays on bootup by going into ctrl+a on raid controller
If "array" exists highlight array and hit atl+r and delete
Hit alt + r, go to create, then tab to raid 1 hit spacebar to select then tab to done
This should bring up a list of drives to choose from:
0,0,0,0
0,0,1,0
0,0,2,0
0,0,3,0
0,0,4,0
0,1,1,0
0,1,2,0
0,1,3,0
0,1,4,0

These are an example of 10 drives in the box
Select the first drive by hitting the spacebar 0,0,0,0<<<<<<
Arrow down to 0,1,0,0 and hit spacebar
Tab to done
Enter on default build from ????
Continue till all drives are setup
Then hit alt + r and set system config
Reboot and go back into ctrl + a for the raid controller
The drives will take about 2 hours for each array to build

After the drives are done hit alt f and exit
Reboot with the CDRom in the drive
This will load all drivers except for the raid
At boot, type **link**
When asked what to link type **dpti5**
You will be asked for the dpt disk during the loading of the OS
Load UNIX as per the doc
The tape drive and the cdrom is on adapter 1,,ie host ad160 adapter 1 buss 0 ID 2 for tape lun 0
ID 5 for cdrom
This is important when you do mkdev tape and mkdev cdrom