

Re: Solaris 8 in a SPARCstation 20---Partition size questions

Source: <http://unix.derkeiler.com/Newsgroups/comp.sys.sun.hardware/2003-12/0307.html>

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Date: 12/22/03

Date: 22 Dec 2003 21:16:25 +0100

> + On 21-Dec-03 17:54:24
> +Fr3aK3r <fr3ak3rman@zonnet.nl> wrote

> *Have you inserted a 18Gb disk internally in an SS20 ?*
> *If so, then you better make sure that the system is properly cooled.*
> *A sparc20 system was never qualified to run with more than 4.2Gb internally*
> *and then you already had to place an extra coolfan between the disk and the*
> *cdrom drive because it would overheat otherwise.*

Many of the modern large harddrives run alot cooler than "yesterdays" small disks, so I dont think that would be a problem, at least if he stays away from the 10krpm disks.

Also people claim that the SS10/20 is SO sensitive fpr heat, I have used my Quad CPU (Two double ROSS Hypersparc modules) SS10 for years without problems.. sure, the air coming out from it is HOT, but the machine works perfectly fine, including the harddrive (wich is an 4gig seagate for the same era as the SS10 itself..)

I dont say that it's running cool, but it can stand the heat pretty well.. (However I dont have a fb in it, but I think that the fb would have more problem with the heat that the machine generate than the machine would have with the heat the fb generates :)

> *But, besides of that.... basically it's what you would like it to be.*
> *Are you going to install alot of software then you might wanna make /opt*
> *big.*

> *Normally i would say :*

> / 512
> swap around 1 - 1.5 times RAM
> /opt 1024
> /var 1024
> /usr around 2.5Gb

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>*and configure the rest under /export*

Personally I only give swap (size depending on application and disksize) and /var (usally around 1gig, but depending on application and disksize ofcoz..) own partitions and let /opt and /usr reside on / , I dont use /export at all, but ofcoz it's a matter of very personal opinions of the sysadmin :)

I also tend to compile most software myself and put it under /usr/local/