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## Subject: Partition Question

Posted by [domz](#) on Fri, 29 Apr 2011 16:38:31 GMT

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I got a new Centos Server and I am not sure how to partition it; I also can only access Rescue mode to do it since it's from leaseweb.com

I got 4 HDD's, right now only one shows up when:

# df -h

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda2	884G	1.8G	836G	1%	/
/dev/sda3	2.0G	36M	1.9G	2%	/tmp
/dev/sda1	99M	18M	77M	19%	/boot
tmpfs	7.9G	0	7.9G	0%	/dev/shm

my /fstab

LABEL=/	/	ext3	defaults	1	1
LABEL=/tmp	/tmp	ext3	defaults	1	2
LABEL=/boot	/boot	ext3	defaults	1	2
tmpfs	/dev/shm	tmpfs	size=1024m	0	0
devpts	/dev/pts	devpts	gid=5,mode=620	0	0
sysfs	/sys	sysfs	defaults	0	0
proc	/proc	proc	defaults	0	0
LABEL=SWAP-sda5	swap	swap	defaults	0	0

What's the next step? How can I partition them to look like this:

Partition Description Typical size

/ 24 Gb

swap Paging partition for the Linux operating system 2 times RAM

/vz Partition to host OpenVZ templates and Virtual Private Servers all the remaining space on the hard disk

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