

]Loong]..Cleaning up volumes/drives

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.general/2004-08/2275.html>

From: Michael (*G-2_at_att.net*)

Date: 08/17/04

Date: Tue, 17 Aug 2004 13:07:31 GMT

My plan:

Task 1 :

Hd0 with Win2k in the primary/first partition (the second partition full), the remainder not partitioned, about 2 gig free, there.

Hd1 with Win 2k in the Primary/first partition, the next one is full but I have much space in the rest of the drive.

Initially I tried to use Partition Magic to resize the partitions and create more space in the system/primary partitions.

It glitched in the process and my tells me my LBA geomotry doesn't match the chs...I could "fix" it but all seems to be well and I have heard I may cause more problems than not by tampering with what I have...

So, I still wish to increase the space in the primary partitions!

What if I?:

Move data from the partitions (D:\ and G:\)"behind" the system partitions...I could "empty them. Yes, I will have free space in the adjacent "volumes". The question is (sorry for the suspense)...

If I "eliminate" (D:\ G:\) via Disk Manager (Partition Magic will not function unless I address its disk geometry) do they (the volumes I "delete) become a part of C:\ and F:\ or do they become part of D:\ and H:\? Will I end up "adding to the primary volume? When one eliminates a volume does it become part of the PREceding or SICeeding volume?

Next-----> Further, my boot sector(C:\) is a mess (with several operating systems and loaders having been there) over the years.(Several utilities "see" different MBR'S there! (I Diskmapped it and I think it is rather huge---)

I would like to clean hd0 up (FixMBR and FixBoot doesn't do that). But!---I could move all the data from hd0 to hd1 (while using W2k

from/while in hd1), re-partition and reformat hd0. (wiping out all MBR's, but the data will be safe on hd1)

However, my next move concerns me...

!!!!I can "restore" the data to hd0, but will the system boot?

Yes, I'm sure I can boot from the CD and perform a complicated repair (I've had to do what amounted to re-"installs" before) of the systems. I'd prefer not?

Is there a simpler way to clean up Hd0 without the time/effort (possibly) resorting to risking loss of W2k when it returns to the drive after being parked on hd1 during the process.

Two problems——slightly related...

Thanks, now attack!

Michael