

Re: RAID, partitioning and imaging

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-11/msg05812.html>

- *From:* "DL" <address@invalid>
 - *Date:* Fri, 30 Nov 2007 18:20:06 -0000
-

If you use partitioning software on your current system it will see a single drive.

Any partition created will be mirrored / identical in your second raid drive

Why Did the Dell tech say no, probably either he had no idea or was being ultra cautious.

If however you have a Dell recovery cd's or hidden partition any recovery to factory supplied condition will almost certainly put it back to the single partition.

I've amended partitions on a mirrored system on numerous occasions with no problems.

"Bob S" <xxxx@xxxxxxxx> wrote in message news:lkh013pr3vo8qrptj02qg6c5rbcklm8f8k@xxxxxxxx

"DL" <address@invalid> wrote:

Sure you can, but if you are imaging why not image the entire drive?
You are aware that raid 1 is a mirror?, and as such you should be able to disconnect one drive and the PC will still function correctly.
Not that raid mirror is an alternative to backup

I have over 150 G of word processing documents. I believe that would mean a pretty large image, even allowing for compression.

My purpose in imaging is simply to be able to go back if, say, I install a program which changes things for the worse, in a way so that I can't otherwise fix it. As I've been given to understand, such a change would work across the mirror, and so the problem would exist on both drives, so notwithstanding the RAID configuration I'd need a backup image to turn back the clock.

As for the data, it's constantly changing and being backed up on a portable hard drive, which I carry back and forth

Re: RAID, partitioning and imaging

between home and the office, because most of the documents are for work, with the result that my home and office files serve as backups for each other. It therefore doesn't seem to me to be worth it to continually image everything, when the data is backed up elsewhere.

I readily admit that I have no technical competence, so if I'm thinking about this the wrong way, I'd certainly appreciate being set straight.

Going back to the RAID thing: so if I partition my C drive, will that cause the 2d drive in the RAID configuration also to be partitioned, given the fact that it works as a mirror?

Also, why would one of the Dell tech guys tell me not to try it? Do you know whether there's a theoretical concern lurking somewhere? I recognize the alternative that he simply could be mis-informed.

Thanks.

—

Bob S.