

microsoft.public.backoffice.smallbiz2000: Re: Mission Critical procedural advice requested, please.

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Source:

<http://www.tech-archive.net/Archive/BackOffice/microsoft.public.backoffice.smallbiz2000/2004-03/1666.html>

From: SuperGumby [SBS MVP] (*not_at_your.nellie*)

Date: 03/24/04

Date: Wed, 24 Mar 2004 19:26:14 +1100

hang on, the server's up and you have hot swap capability.

I'd probably throw the new drive in first and rebuild the array, then pull the new drive (while still hot, but after resync) and put it on a shelf, a padded shelf, with antistatic stuff and a BIG SIGN "DO NOT, UNDER THREAT OF COPIOUS AMOUNTS OF PAIN, TOUCH THIS DEVICE".

Then I'd power down the server and put the tape drive in. If she comes up OK it's time for an immediate backup, tell the users to go home.

Sort out any errors, restart numerous times to ensure the drive which has already given you errors will now reliably work, and IF you're happy with it plug the now out of sync drive off the shelf back in (while hot) and resync.

Then you take the drive which was not on the shelf out and put it through some diagnostics. If it passes it goes back in and resyncs, and you sleep.

"Steve Stewart" <steve@nospam.com> wrote in message
news:cn426012rueojks9r5cisei50vgi65p0c8@4ax.com...

>

> *Thanks for the response. You are right, the Dell does have a hot swap
> RAID, but for some reason the Dell technician had me pull the drive
> out while the system was down. I'm thinking that you are right about
> this. I'm sick of the CRC errors in my backup log and they make me
> very uncomfortable. I'm also thinking about copying the server data
> over to a workstation before I replace anything. I've been researching
> xcopy, ntbackup, and robocopy, but I'm not sure as to which solution
> will let me perform a file backup onto a workstation with exchange
> data and company files.*

>

>

> *On Wed, 24 Mar 2004 15:32:10 +1100, "Henry Craven" <IUnknown@d.com>
> wrote:*

>

> *>Steve, I can well understand your nervousness. Consecutive bad*

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> >*experiences have a tendency to do that to you.*

> >

> >*What is your Drive Setup ?*

> >*The Poweredge 4400 come with Hot Swap RAID don't they (?) so I don't*

> >*understand why you powered down.*

> >

> >*I must say that my first option would be to replace the Tape Drive so I*

> >*could have a Good Backup to restore from ASAP. Then mess with the rest*

> >*of the Hardware.*

>