

Re: Raid Rotation as Backupstrategy

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- *From:* "Frank McCallister SBS MVP" <anonymous>
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I have used this for years for major in place upgrades where i was in doubt of outcome and it has saved my bacon on several occasions. BE SURE you know what you are doing with your RAID controller and only do it with hardware Raid. Also be sure you have a real Total Backup as well.

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Frank McCallister SBS MVP
MCP Microsoft Small Business Specialist
COMPUMAC

"IT PHYTOSAN" <ITPHYTOSAN@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:BA37FDD0-34A0-4BC7-92BB-FF7A5EE8CC74@xxxxxxxxxxxxxxxxxxxx

We are running a raid 1 setup. We are thinking if we could use raid as an auxiliary (not prinicipal) backup strategy prior to installation, update or configuration work to have a painless fallback in case anything goes wrong.

The procedure would be the following:

1. Prior to installation work, retire one of the two raid disks and replace it with a new one. (This may happen with the machine off)
2. Wait for both disks to be synchronized.
3. Perform installation, update, configuration
4. If everything performs to spec leave current configuration.
5. If fallback is needed, shutdown machine, remove both disks, replace one with safeguarded one, startup on that disk, once up and running insert other disk and synchronize.

I'd appreciate your opinion wether this is good (or even common) practice or wether there are any considerations that I am not aware off.

regards

IT PHYTOSAN