

Re: 20TB Storage System (fsck????)

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Date: Wed, 03 Sep 2003 21:52:49 +0300
To: Piotr KUCHARSKI <chopin@sgh.waw.pl>

Piotr KUCHARSKI wrote:

>How many is "too many"? Or, rather, what are write-performance penalties
>when using sixteen disks in one hw raid5 set? (With two raid volumes,
>2TB and 1.75TB available for OS.)

>
>

With raid5 you read one and write two disks for each write, wide arrays really hurt when running on degraded mode but I don't see what's the issue when running fully operational? Though people usually expect raid to deliver some performance when degraded so running raid50 instead of too wide raid5 is usually a good idea. (50 being striped raid5 arrays)

Pete

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