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Subject: Re: R.A.I.D. Questions? Should I split it or keep it as one?

Posted by [EvilWhiteDragon](#) on Wed, 17 Jun 2009 17:25:17 GMT

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Speedy059 wrote on Wed, 17 June 2009 00:07The reason I like Raid 1 isn't just for the redundant disks, but with the higher end Raid cards it will grab files from both hard drives at the same time. As oppose to Raid 0 the data is stripped across the hard drives and can only 1 file at a time. Raid 1 can multi-task and read off of both hard drives for different files. Writting will be slower, but reading will be slightly faster.

I guess I'm just biased and don't like Raid 0 unless it's associated with Raid 1 in a Raid 10 setup. Seen to many issues with Raid 0 with web servers and database servers that I manage. Well, from my experiance RAID 0 is OK, and certainly has more than decent performance, the only drawback is that if one drive crashes all data will be lost. But then again, you should keep backups at all times.

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