

Re: Migrate Data from 18Gb SCSI Drive to 36GB SCSI Drive

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From: Hunter, Mark (*Mark.Hunter_at_ANHEUSER-BUSCH.COM*)

Date: 10/28/04

Date: Thu, 28 Oct 2004 14:54:56 -0500
To: aix-l@Princeton.EDU

Are the new drives the same size as the old drives? PP sizing depends upon drive size. I ask because normally you don't replace 2 working drives unless you are increasing space. If you are increasing the drive size, look at `chvg -t` command.

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-----Original Message-----

From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of Jason de la Fuente

Sent: Thursday, October 28, 2004 2:40 PM

To: aix-l@Princeton.EDU

Subject: Re: Migrate Data from 18Gb SCSI Drive to 36GB SCSI Drive

Break the mirror, move all data to one drive, remove empty drive from vg, rmdev empty drive, physically remove empty drive, put new drive in, cfgmgr, extendvg, migratepv data to new drive, repeat for second drive, mirrorvg

Jason de la Fuente

AIX-L: Re: Migrate Data from 18Gb SCSI Drive to 36GB SCSI Drive

>>> *tony_gallo@THRUWAY.STATE.NY.US 10/28/04 02:19PM* >>>

I have a "datavg" volume group that is mirrored from hdisk2 to hdisk3 on a 7026 B80. These internal disks are both 18GB scsi drives and I just rec'd 2 new drives to replace them. There are no extra drive bays in the server. I figure I will need to back up the vg with savevg and then swap the drives and do a restvg which I've never done or could I break the mirror and the swap 1 drive and remirror and then the other?

What would be the best/easiest way?

TIA