Re: Installing 3rd party RAID drivers

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- *From*: AAS <AAS@xxxxxxxxxxxxxxxxxxxxxxxxx>
- *Date*: Wed, 13 Sep 2006 10:07:02 −0700

I recently ran into the same problem with my Intel server with S5000VSA mother board with embedded SATAII Raid Controller. I used a freeware to Slipstreem the SBS 2003 install disk with it. the freeware is nlite and can be found at http://www.nliteos.com/ . What you do is copy your SBS 2003 Setup Disk 1 to a hard disk on another computer and install nlite. When you run nlite, you tell it where the SBS 2003 copy is and where the RAID driver is located. It will combine the two and produce and ISO file. Burn the ISO file onto a CD using software such as Nero. This CD can now be used to install SBS 2003.

Good Luck.

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AAS

"Jez Thomas" wrote:

> "Stew" <Stew@xxxxxxxxxxxxxxxxxxxxxxxxx> wrote
>
> > I have a new Intel server w/[2] 320 GB SATAII drives and a CD−ROM drive but
> > no floppy drive. It's a 1U server chassis and there is no room for a floppy.
> > I have the [3] bay SATA hot swap bay option. And my drive board is the SIIG
> > SATA II PCIe RAID adapter.
> >
> > During install, setup asks to have me press F6 to install the SIIG drivers.
> > Then it finds out I have no floppy and only gives the option of F3 to quit.
> > I can't believe that Microsoft will not allow drivers to be installed from a

CD−ROM. How in the hell can I proceed? Is there some trick to this I don't
know about?

Thanks!!

SATA RAID sometimes works in strange ways.

On some servers (like an HP Proliant DL320G3) , the best procedure is to install Windows 2003 to a single disk with the SATA controller in "standard" mode. You then install the drivers (Apply the Proliant Support Pack in this case), and go back into the BIOS and enable "Enhanced" mode, which allows you to create a AID by mirroring the 1st disk to the 2nd.

On other servers (Like a HP Proliant ML310G3), the only option is to use an external USB floppy drive with the driver on and install it on a RAID that you've already created. And you need to watch out, because not all USB floppy drives will work − I think you need one that conforms to the USB 2.0 standard.

Does the server supplier have a hotline you can call? This is a common question on SATA servers.

The SATA drivers tend to be supplied by the controller manufacturors, so this is something that is beyond HP or Microsoft control.

J

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