

Re: Anyone using lomega REV for SBS Backup?

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Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-08/msg01963.html>

- *From:* Chris Byron <ChrisByron@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 9 Aug 2006 03:46:57 -0700
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Glum,

I'm not sure about using USB versions we only use the ATAPI or SATA versions which work fine but you do need to install File streamer after you have installed your first SBS disk.

As with all back up solutions, there's no point spending the time and effort on installing a solution unless you do a bare metal test restore.

Regards
Chris

"Glum Sp" wrote:

Hi Chris!

Very helpful post thanx, which gave me some pointers to get more familiar with the REV drives and esp with the Filestreamer software/drivers to enable the SBS wizard to work with the Rev.

Question: are there any issues/gotchas with using SBS Backup for restore (and esp full crash recovery) from a REV drive with Filestreamer, depending upon the INTERFACE TYPE of the Rev, which I see is available in USB, ATAPI and SCSI e.g., will SBS Backup still permit full crash recovery if a *USB* Rev drive is being used for the backups?

TIA!

/g

"Chris Byron" <ChrisByron@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:900EDF75-396D-48BB-8C85-C72D4145F42B@xxxxxxxxxxxxxxxxxxxxx>

Leythos,

Re: Anyone using Iomega REV for SBS Backup?

I was looking for some help on a different topic and came across your post and felt compelled to respond.

We use Rev drives on lots of our SBS installations after experiencing lots of problems with Travan and DAT72 drives and Media. The trick is not to install any of the Iomega drivers and just use Filestreamer RM. This works very well and enables a very fast selective or full system restore.

I have to disagree about the quality of the Iomega kit, it is much better than TR40 drives and the media is far more reliable, in fact we have never had one fail yet. Typically most users need to change their tapes every year, not so costly for DAT but Travan tapes are very expensive.

As a result of tape problems I put a new TR40 drive in our test server and run repeated 20GB backup/verify routines with new tapes and found that virtually all tapes started erroring after about 30–40 cycles. Under the same test DAT72 seemed a bit better but 50 cycles was about the max. With the Rev

I turned the test off after 800 cycles and we had not seen a single error –

How can you say Rev technology is not up to server applications, have you ever done any tests to back up your claims?

The only problem we have found is that the transfer speed is so high compared to Tape you can get processor activity alerts during the backup and verify processes, this only affects slower servers but it OK as long as you do your backup in the early hours. On a decent Xeon server a 30GB backup and verify can be completed in under 2 hours which is much faster than DAT or Travan.

I'm just waiting for delivery of 70G version, once I've given it a hammering, I'll post an update.

I would thoroughly recommend the Rev drive for SBS so perhaps you just had a bad experience or did not discover Filestreamer