

Re: Western Digital "MyBook" as RAID?

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- *From:* D from BC <myrealaddress@xxxxxxxxx>
 - *Date:* Sun, 17 Jun 2007 00:55:19 GMT
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On Sun, 17 Jun 2007 00:15:22 GMT, Joerg
<notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Robert wrote:

"Joerg" <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
[news:JmZci.4385\\$bP5.4164@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:JmZci.4385$bP5.4164@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Robert wrote:

"Joerg"
<notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
[news:vyYci.40757\\$5j1.17789@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:vyYci.40757$5j1.17789@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hello Folks,

Looked up and down the
web, called the mfg, read all
the docs I could
find. Still no idea. Maybe
someone else is already
using the Western
Digital "My Book World
Edition" as a LAN file
server and has an idea.
Here's the scoop:

I just bought the 500MB
version which contains one
HD. They also have a
1TB version with two HD in

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there but I do not like the
idea to rely on
RAID within one machine.
Ok, it's Linux based but
would share the
motherboard and other stuff.
Not so good IMHO, plus
they didn't have it.

Now the docs say you can
configure even this 1 HD
version for RAID
although that only creates
two mirrors on the same
disk. Doesn't make too
much sense to me.
Additional HDs can be
connected via a USB port
but
there seems to be no
information whatsoever on
how to use such an
external HD as the second
drive for RAID. Any
experience?

In a recent thread the
Netgear SC101 was
suggested. I studied that a
bit
and found too many posts
on the net where the whole
thing had fried up
and none of the disks were
readable, which would kind
of defeat the whole
purpose of RAID I guess.
Anyhow, there aren't too
many LAN drives out
there and I want to avoid a
big box. Also, there were
some warnings in
web discussions that one
should decide on the
configuration before
actually doing it because it's
supposedly hard to undo.

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Regards, Joerg

Re: Western Digital "MyBook" as RAID?

<http://www.analogconsultants.com>

Software RAID like you're talking about just duplicates files so if one gets corrupt you have the other to recover from. Like synching files in two locations but without the benefit of the two locations.

Yeah, and I've been through a few HDs that literally came to a grinding halt. One really screeched. All backed up so nothing was lost, but one still learns from that.

From what I hear from friends working in the IT World "Software RAID"

should be avoided if possible from the many problems it seems to have.

If you just like the idea of duplicate files why not get two Network attached HD and schedule a script (or tools that provide scheduled services) to copy files from the "working" drive to the backup drive on a nightly/weekly basis?

That's what I will probably do if I can't get a HW RAID going between its internal HD and a USB disk. It would have been nice to have RAID though because there are days here in the consulting office where a layout is done and tons of intermediates are created. Those need to be backed up at least hourly.

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Regards, Joerg

Re: Western Digital "MyBook" as RAID?

No reason you can't have the tools do an hourly backup. The network background traffic wouldn't seem to be a problem for you. And it shouldn't be hard to set up a one-time task in most of the tools I've seen which would fire off a "backup now". You could have an icon set to that on your desktop but you would have to remember to hit that while working in-between your hourly backups.

No problem, although I am not quite the expert to set this stuff up. However, it would have to run in the background like RAID. I could imagine a backup to freeze on me when a file that is just being backed up is accessed. For example a huge CAD file. That would happen all the time here in the office, all day long. In fact, that is just the problem. Right now I back up during lunch and after hours. Kind of a pain because I have to come back and turn the machines off.

I've tried some backup techniques..

For awhile I was uploading backups to my ISPs FTP server...Encrypted of course. Nice if computers get stolen or there's a fire.

I've tried rewriting a CDRW hourly.

I've tried burning multisession CD's until it's full..

I've tried backup software with an external USB drive and internal drive.

I think I tried

<http://www.kls-soft.com/klsbackup/>

+ other similar software such as..

Webdrive

Handy Backup

D from BC

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