

Re: How do I power save a HDD?

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2008-05/msg02898.html>

- *From:* "Bill in Co." <not_really_here@xxxxxxxxxxxxxx>
 - *Date:* Fri, 9 May 2008 00:52:38 -0600
-

Onsokumaru wrote:

"Bill in Co." <not_really_here@xxxxxxxxxxxxxx> wrote in message
news:eWLChkXsIHA.4392@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Frank Martin wrote:

"Anna" <myname@xxxxxxxxxx> wrote in message
news:O%236WyDRsIHA.2068@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Frank Martin wrote:

I have just
installed
another
HDD just
for
ghost
backups.

I do not
want this
disk to spin
all the
time,
so how can
I power it
down when
not in
use,
yet leave
the main
(other)
HDD
going?

Re: How do I power save a HDD?

Please help,
Frank

"Bill in Co."

<not_really_here@xxxxxxxxxxxxxx> wrote
in

message

news:%23KoklUOsIHA.1872@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

One solution is to pull it out
and put it
into an external USB hard
drive enclosure,
and power that on ONLY
when you need to
make a backup. Works well
for me (in
conjunction with Acronis
True Image).

Frank:

Another option to consider...

Assuming this is a desktop PC and you have
an available (vacant) 5 1/4" bay in your
computer case...

Why not install a removable HDD in that
bay? That way you can easily disconnect
that HDD from the system after you've
finished backing up your system to that
drive. Just a simple turn of the switch to
the OFF position would do it. Installation
of a removable HDD is no more difficult
than installing an optical drive.

Another advantage to this type of device is
that the system would treat the removable
HDD as an *internal* HDD rather than a
USB
device so you would gain considerable data
transfer speed.

Anna

Thanks, but I wonder if I could just remove

Re: How do I power save a HDD?

the power plug (easily accessible) from the back of the HDD yet leave the other wires connected. The HDD is a Seagate ST3500630A 3AAF SATA 500Gb?

Regards, Frank

I wouldn't recommend it. If you're thinking along those lines, you might reconsider the external HD enclosure idea (with its own built-in power switch). That would be a lot safer and better. Or consider what Anna said about the removable rack drives.

What's wrong with the power saving settings under windows?

Nothing. (But I wasn't talking about that).

My secondary disks stop spinning using this method.

It's probably a good idea to turn off system restore and fast find or the windows file indexer. Any program that accesses the other disks will cause it to remain active.

By unplugging and reconnecting drives directly from the mobo will potentially cause other problems.

Quite likely.

If you want to physically turn the drive on and off get an external enclosure.

That's what I was getting at.