

Re: Cloning

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2008-12/msg03469.html>

- *From:* AIANDAS <AIANDAS@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 17 Dec 2008 19:10:00 -0800
-

It's quite possible the storage IDE may be damaged. That's speculation right now.

The deal is that BIOS can see the Seagate 160 gig drive yet Windows, i.e., disk management does not. If BIOS can see it shouldn't Windows see it? Unless it's damaged but BIOS can see it regardless the state of drive?

Thanks in advance.

"Jim" wrote:

"AIANDAS" <AIANDAS@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:22DFE102-AC02-4750-964A-4D1D98B7F0A4@xxxxxxxxxxxxxxxxxxxx>

OK I had the good luck to find the cloning utility on the Acronis software.
Sure enough it did the job. Now I am having a problem getting the previously slave IDE to be recognized as right now I had it in slave mode on the jumper settings.
So now I have to fiddle with the settings unless someone knows better how to get the IDE to be recognized?
OUF!

"AIANDAS" wrote:

OK thank you very much.....

"Mark Adams" wrote:

"AIANDAS" wrote:

Re: Cloning

OK some of the items I'll
have to look up.
In my case my SATA HDD
is by Seagate, so they'll have
something on
their
website which will allow me
to migrate my OS etc?
The drive itself was OEM so
I did not get a CD or
whatever. Thank
you.

"Pegasus (MVP)" wrote:

"AIANDAS"

<AIANDAS@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in

message

news:27407B1A-2164-411A-AAF2-46AF3999980D@xxxxxxxxxxxx

I
had
one
question
re
dynamic
vs.
basic
which
has
been
answered.
Now
I
have
the
following
dilemma:
I
have
a
40
gig
disk
where
my
XP
Pro

Re: Cloning

is
lying
I
want
to
clone
it
onto
a
500
gig
SATA
Norton
Ghost
2003
is
not
really
working
as
I
had
hoped,
does
XP
Pro
allow
me
to
migrate/clone
onto
my
500
gig.
Any
suggestions
will
be
greatly
appreciated.
Thank
you.

Cloning
utilities
belong to
the class of
tools that
usually do
not

Re: Cloning

work with
dynamic
disks . . .

Windows
does not
have any
inbuilt tools
for cloning.
Here are a
few
options:
a) Use the
cloning tool
that the
manufacturer
of the new
disk makes
available on
his home
site.
b) Connect
both the old
disk and the
new disk to
some other
PC,
then use
robocopy.exe
to perform
the cloning.
c) Boot the
machine
with a Bart
PE boot CD
(which you
have to
manufacture),
then
continue as
per option
b).

Some extra
notes for
options b)
and c):
– You must
partition
and format
the target

Re: Cloning

disk before
commencing
the copy
process.

– You must
mark the
first
partition as
"active".

– You must
use the
appropriate
switches
with
robocopy.exe
so that
it copies
hidden and
system
files.

– When
booting the
machine for
the first
time with
the new
disk,
make sure
that the old
disk
remains
disconnected.

Seagate now has a cloning tool from
Acronis. Go to the Seagate website,
find
the cloning and formatting software for your
model hard drive. Download
the
tools and create a bootable CD from the
download. Put the bootable CD
in the
CD drive and shut down the computer. Open
the case and attach the new
hard
drive to the IDE cable. Set jumper to
"slave". If SATA, attach to an
available port. Boot the computer off the CD

Re: Cloning

and use the clone tool to
clone
to the new drive. When done, shut down the
computer and disconnect and
remove
the original hard drive. Set the new drive
jumper to "master" for IDE
or
connect to the original SATA port. Boot the
computer and you should be
good
to go. Works every time.

Doesn't your computer use "Cable Select" for IDE drives? If so, you just
put the master plug (the last one) into the drive that you want to be the
master.

Jim