

## Re: Unsure of what to do...

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-09/msg00323.html>

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- *From:* "Charlie Russel – MVP" <[charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sun, 3 Sep 2006 08:54:21 –0700
- 

because it's a floppy. <g>

Seriously, the code that is available to Windows at this point is very, very limited. It doesn't recognize USB at all. But at that point the BIOS is telling it that there's a floppy drive available. (It's generally called something like "support legacy USB devices" or "Legacy support" in the BIOS under the USB section.)

This whole problem goes away with Vista/Longhorn, where they completely rewrote the installation and boot time loader. But until then, we get to live with it.

--

Charlie.

<http://msmvps.com/xperts64>

Jeff Teel wrote:

I'll have to invest in one of those (USB floppy) to keep handy. How is it that a USB floppy will work for this job but a USB key will not?

Thanks  
Jeff

"Charlie Russel – MVP" <[charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:u5DEM8kzGHA.1040@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:u5DEM8kzGHA.1040@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I wouldn't try to do it that way – I'm not sure what the result would be. You should be able to extract the necessary drivers from the CD, or download them from the Dell site. As for not having a 3.5" drive – an inexpensive USB floppy drive will do just fine. I keep one in the server room, in a ziplock bag, for just such uses.

--

Charlie.

<http://msmvps.com/xperts64>

Re: Unsure of what to do...

Jeff Teel wrote:

No... I don't have any drivers on a floppy. They are all on the Dell restore CD that came with the system and I have no 3 1/2 drive either. When you mentioned in your earlier post that " (USB key and/or CD will NOT do!) for installing drivers I wondered how everything worked when I did the restore on my system if using the CD drive would not work. I'm a little slow with this I guess! Could I start the install with the Dell restore CD (without SP1) that also contains the RAID drivers then finish with the new media that has SP1?

Thanks  
Jeff

"Charlie Russel – MVP"  
<charlie@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:eiusSddzGHA.2636@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eiusSddzGHA.2636@xxxxxxxxxxxxxxxxxxxxxxxx)

Well, I assume you would have to have the drivers on floppy, yes. Only the RAID drivers are an issue – all others you can load once the core OS is loaded – there's a natural stopping point when Windows is loaded, but none of the SBS components have been loaded yet. You can pause there and load the drivers you'll need later, such as network drivers if your NIC needs a driver, for example. Then you restart the install and finish. --

Charlie.  
<http://msmvps.com/xperts64>

"Jeff Teel" <jdteel@xxxxxxxxxxxx> wrote in message  
[news:%23K8L3wczGHA.3752@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23K8L3wczGHA.3752@xxxxxxxxxxxxxxxxxxxxxxxx)

Thanks for replying Charlie  
I thought that might be the case but wasn't sure. This

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brings up  
another question though.  
With the upgrade of my OS  
to SP1 (I have  
squeezed some SP1 a set of  
full install media out of  
Dell) if I use  
the SP1 media to do a  
re-install will those drivers  
be on the disks  
or is the media missing the  
drivers for RAID ect...? On  
the new  
media SBS SP1 disks that  
they shipped there is no  
mention of Dell.  
They are from Microsoft  
Licensing. Am I assuming  
correctly that if I  
have to do a complete  
re-install and use the SP1  
media I will have to  
get the drivers loaded from a  
drive other than the CD?

Thanks  
Jeff

"Charlie Russel – MVP"

<charlie@xxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message

[news:%23mCqIoYzGHA.4896@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23mCqIoYzGHA.4896@xxxxxxxxxxxxxxxxxxxxxxxx)

If you  
flattened the  
machine,  
there's no  
drivers on  
it. You boot  
from  
the CD, and  
add the  
drivers. On  
Dell  
servers, if  
SBS is a  
supported  
OS,  
they are  
supposed to

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streamline  
the drivers  
onto the  
SBS CD so  
that  
you  
don't need a  
floppy.

An external  
USB floppy  
is normally  
fine, by the  
way. I keep  
one here,  
sitting in  
the server  
room, in a  
ziplock bag  
on the back  
shelf. Just  
in  
case.

--

Charlie.  
<http://msmvps.com/xperts64>

"Jeff Teel"  
<jdteel@RMoveThis  
sugardog.com>  
wrote in  
message  
<news:OPvCS5VzGHA.3568@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Hi  
Charlie

I  
have  
a  
question  
that  
relates  
to  
loading  
RAID  
drivers  
that  
I  
have

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been  
wondering  
about.  
Several  
months  
ago  
I  
flattened  
my  
server  
and  
started  
over  
with  
a  
clean  
install.  
I'll  
try  
not  
to  
leave  
out  
any  
thing  
but  
it's  
been  
a  
while  
since  
I've  
done  
this!!  
Before  
I  
did  
the  
new  
install  
though  
I  
made  
the  
C:\  
partition  
larger  
using  
the  
install  
CD.

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Would  
the  
drivers  
for  
RAID  
still  
be  
on  
the  
system  
from  
the  
original  
install  
or  
are  
they  
taken  
off  
when  
the  
partition  
was  
increased?  
I  
ask  
because  
I  
don't  
have  
a  
floppy  
drive  
and  
there  
would  
be  
no  
other  
way  
(except  
an  
external  
floppy)  
but  
to  
use  
the  
CD  
drive  
to

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get  
that  
done  
if  
I  
could  
not  
use  
it.  
It  
is  
a  
Dell  
Server  
that  
had  
SBS  
preinstalled.  
I  
can't  
remember  
for  
sure  
if  
I  
had  
to  
do  
any  
driver  
installs  
before  
I  
put  
the  
OS  
on.

Thanks  
Jeff

"Charlie  
Russel  
-

MVP"

<charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in

message

[news:uSFNtPVzGHA.1292@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uSFNtPVzGHA.1292@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

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RAID  
controllers  
require  
that  
drivers  
be  
loaded  
during  
the  
initial  
installation  
process.  
You  
need  
the  
drivers  
on  
a  
floppy  
(USB  
key  
and/or  
CD  
will  
NOT  
do!)  
When  
the  
blue  
installation  
screen  
first  
comes  
up,  
you'll  
see  
"Press  
F6  
to  
load  
storage  
drivers"  
at  
the  
bottom  
of  
the  
screen.  
Press  
F6  
and

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then  
follow  
the  
prompts  
to  
load  
your  
RAID/SATA  
drivers.

--

Charlie.

<http://msmvps.com/xperts64>

tqc4869  
wrote:

Okay,  
I've  
been  
able  
to  
get  
the  
raid  
to  
show  
up  
on  
disk  
management  
after  
booting  
up  
with  
the  
old  
drive..  
Should  
I  
keep  
the  
old  
drive  
and  
somehow  
move  
the  
data  
to

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the  
raid  
partition?