

## Re: upgrading xp to vista premium question

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2007-04/msg01307.html>

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- *From:* "AllanF" <[not.known@xxxxxxxxxxxxx](mailto:not.known@xxxxxxxxxxxxx)>
  - *Date:* Mon, 30 Apr 2007 17:09:26 +1000
- 

xiowan,

It's good to see you've kept a sense of humour through it all.

I received the same type of warning from the Upgrade Advisor about my Toshiba RAID Console. Made me scratch my head because I wanted to keep the RAID config. In the end I uninstalled it because it is simply an Application that gives access to RAID. Its not vital.

My limited understanding of RAID is that once the drivers are installed (which needs to be done before all else), everything that comes after will only see the disk(s) as configured by RAID. For example, I have two harddisks in a RAID0 Array and just one Partition, but when I look at Windows' "Disk Management", it says that I have just a single HardDisk, "Disk 0:Basic" with a size equal to both disks put together. When Vista Upgrade was installing, I assume it also saw a single disk with a single partition.

I think that a lot of the other drivers could be uninstalled, but not necessary unless you enjoy belting the "Found New Hardware" wizard on the head. :) An increasing amount are in Vista's "on-board" database, or available from Windows Update, and are updated automatically.

"xiowan" <[xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:73673091-A31B-45BD-BB9F-A539D0EB9792@xxxxxxxxxxxxxxxxxxxxx](mailto:news:73673091-A31B-45BD-BB9F-A539D0EB9792@xxxxxxxxxxxxxxxxxxxxx)

Hi AllanF:

I wasn't sure I could do a clean install of Vista originally and preserve the RAID0 volumes I already had on the MCE2005 pc. The RAID drives were partitioned into 3 different volumes and during the install of Vista I used the 70 GB volume for Vista and left my remaining software and files on the other two volumes. I just did an upgdrade install to the O.S. volume and didn't realize that Vista would consult with the other two volumes and

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leave  
me with so many problems lol. It was very difficult for me to figure out  
how  
to remove some of the software & drivers already being used in the  
MCE2005  
O.S. since some might be needed to upgrade to a new O.S. For instance,  
would you remove the Intel Raid Management console, chipset drivers,  
audio &  
graphics drivers? There were several warnings about various Intel  
software  
in the Vista Upgrade Advisor saying "unknown compatibility". I don't  
think  
you can remove the RAID related stuff without losing the content of the  
drives. No question, the advice many give in the newsgroups about buying  
a  
factory built system with Vista pre-installed is the safest & easiest way  
to  
have a Vista pc! They say that anticipation is the best part about  
getting  
something new and as long as it took me to get a working Vista pc I had  
plenty of time to enjoy the anticipation LOL. Now that the pc's are all  
working fine all I have left to do is by a fire extinguisher for  
electrical  
fires.....just in case LOL.

xiowan.....in tucson

"AllanF" wrote:

xiowan,

Sata, Ide, Masters and Slaves.... are you talking about the book,  
"Arabian  
Nights"? :) You've lost me. I think the only way to learn is to get  
your  
hands dirty and build as you have done. Me... I have a Laptop, and I'm  
stuck  
with whatever is inside it.

I do have two Hard Disks configured as RAID0, and had no problems with  
the  
Vista Upgrade. As I recall, the Clean Install simply required F6(?) and  
loaded RAID drivers from CD. (It was a relief that the installation  
didn't  
demand an A: Drive.)

And I have some experience with Image Files because that is how my OS,  
MCE2005 was delivered to me; on a Recovery Disc. An inalterable Image  
that

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plonks itself word-for-word, sector-for-sector on my Hard-Drives each time I need to reinstall the OS.

My understanding is that any type of installation of Vista will do the same type of thing at some stage in the installation. An Upgrade catalogs and stores pre-existing stuff including Documents and Settings then re-installs it after the Image is laid down. If there is no pre-existing stuff apart from the OS, would you end up with a Clean Install after an Upgrade? It was just a mad thought. :)

"xiowan" <xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message [news:E145F47E-E03E-4932-94BF-13351C10AF7A@xxxxxxxxxxxxxxxxxxxx](mailto:news:E145F47E-E03E-4932-94BF-13351C10AF7A@xxxxxxxxxxxxxxxxxxxx)

Hi AllanF:  
That's an interesting idea to remove all the add in software & hardware (except dvd drive) prior to using an upgrade install of Vista. My first install of Vista Home Premium full retail version was to my main MCE2005 which was on a Raid0 volume and I did an upgrade install to preserve the RAID0. I wound up with so many problems I have since moved it to a new pc I built and did a clean install and love it. Some of the problems were with the motherboard software and since then Intel has provided Vista chipset, audio and graphics drivers which I used successfully on the new pc with the same m-board. I also have since found a vista compatible 56k modem for the new pc. It's an older US robotics modem than the one that didn't have Vista drivers lol. The failed install on that first pc also involved an installation on a pc that has 7 hard drives.....6 SATA and 1 IDE. The

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IDE  
drive was set as Master and the DVD drive was Slave.  
Well.....With 2  
Sata Drives in RAID0, 4 ACPI Sata Drives and 1 IDE drive,  
wouldn't you  
know  
it, Vista put the boot files on the IDE drive. I found out later  
I  
would  
have been better off disconnecting all but the 2 RAID0  
drives and  
re-installing the others after the O.S. install. It's been a fun  
learning  
process but for a senior citizen who built his first computer  
last  
December  
it was a real challenge. I think it has re-juvenated my  
brain.....I  
beat  
the Vista Titan Chess game at level 10 two out of the last  
three games  
LOL.  
The tips and input from the volunteers in the newsgroups has  
been  
invaluable.  
I've decided to buy another full retail version of Home  
Premium and do  
a  
clean install on my main pc as soon as the "coming soon"  
drivers for  
it's  
modem arrive. I need another challenge to complain in  
newsgroups about  
lol!

xiowan.....in tucson

"AllanF" wrote:

The upgrade paths are an interesting  
mish-mash (with a bit of logic  
thrown  
in). For instance, with XP Pro x64 and  
Windows 2000, you are eligible  
for  
the Upgrade but need to do a Clean Install.  
And from MCE2005 and XP  
Pro,  
if  
you wanted to do a Downgrade Upgrade to

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Home Basic, you would need to  
do  
a

Clean Install (buy the full version?), but to  
Ultimate get the  
Upgrade.

(See:

<http://www.microsoft.com/windows/products/windowsvista/buyorupgrade/upgradepath>

From what I can see, the only reason to buy  
a Full Version would be if  
you

don't have an Upgrade Path (pre Windows  
2000 or no OS). The discount

on

the

Upgrade Versions is a reward for having  
previously purchased an OS

which

has

an Upgrade Path. What you do after that is  
up to you.... the method of

performing a Clean Install from an Upgrade  
Version was leaked by MS,

and

I

can't believe it will cause any future  
problems. Time will tell, but

as I

indicated in my previous post, I really can't  
see any benefit in a

Clean

Install when you have an Upgrade Path.

Installing Vista is a different

kettle of fish to previous OSs.

"AllanF" <not.known@xxxxxxxxxxxx>

wrote in message

[news:O4946HsiHHA.492@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:O4946HsiHHA.492@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

My two-bobs-worth...

With Vista RC1, I tried the  
Upgrade method, then the  
Clean Install.

Much

preferred the Upgrade  
because it saved time, and  
managed to install

and

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configure my hardware  
(noteably a USB Tuner),  
which caused some  
problems  
installing manually after a  
Clean Install.

My understanding is that the  
Upgrade performs a  
perfectly Clean  
Install  
from an Image File, then  
automatically reinstalls  
pre-existing  
compatible  
software and hardware for  
you.

I guess you would prefer a  
Clean Install if you were not  
happy with  
your  
pre-Vista setup, and wanted  
to manually install your  
hardware and  
software  
bit by bit.

Wonder what happens if  
you uninstall all your  
pre-Vista hardware and  
software, then perform an  
Upgrade. Would you end up  
with a Clean  
Install  
of the Vista Image (plus a  
bit extra like the archive of  
your "old"  
system.)?

"xiowan"

<xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:A0B85751-2B0F-4628-A2D2-E7A00D7ABDC3@xxxxxxxxxxxxxxxxxxxx](mailto:news:A0B85751-2B0F-4628-A2D2-E7A00D7ABDC3@xxxxxxxxxxxxxxxxxxxx)

Hi  
tomlives2000:  
Thanks for  
the info.  
Good to  
know of

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that  
scenario.  
My main  
concern  
was that I'd  
be violating  
M-S's  
license to  
use an  
upgrade  
version  
to  
do a  
clean  
install....if  
they permit  
that soon no  
one would  
buy the  
retail  
version and  
that would  
put a dent in  
their  
revenues. It  
may be  
that  
they  
intended for  
some  
people to do  
this because  
of early  
adopters of  
Vista  
having  
lots of  
problems  
with  
software &  
hardware  
driver  
compatibility  
and  
will  
continue to  
allow it. I  
don't know  
if they  
would have  
to change

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the  
software to  
prevent  
clean  
installs or if  
they can  
later  
discover  
the  
systems  
that were  
installed in  
this  
"clandestine"  
lol manner  
and take  
some  
kind  
of  
action to  
enforce  
their license  
terms. In  
the end I'm  
guessing  
it's  
just  
a  
matter of  
conscience  
as to  
whether to  
take  
advantage  
of this  
loophole  
in  
their O.S.  
procedure.

xiowan.....in  
tucson

"tomlives2000"  
wrote:

I  
did  
a  
clean

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install  
from  
an  
upgrade.  
then  
later  
had  
to  
do  
it  
again.  
I  
did  
not  
have  
to  
put  
original  
software  
on  
it  
first.  
Hope  
it  
helps.

"xiowan"

<xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in

message

[news:F165A21C-5C76-4A15-8AEE-111BAB7003F6@xxx](mailto:news:F165A21C-5C76-4A15-8AEE-111BAB7003F6@xxx)

Hi  
Gary  
Tsang:  
Sorry....I  
knew  
it  
was  
a  
dumb  
question!  
I'm  
about  
to  
change  
another  
pc  
over  
to

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Vista  
and  
it  
tempts  
me  
to  
use  
the  
upgrade  
version  
and  
do  
a  
clean  
install  
but  
I  
don't  
want  
to  
later  
be  
stuck  
re-installing  
XP  
MCE2005  
from  
the  
back  
up  
disks  
I  
made  
for  
my  
Gateway  
pc  
and  
then  
update  
it,  
validate  
it,  
all  
before  
I  
can  
re-install  
from  
Vista  
Upgrade

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version.  
Then  
when  
I'm  
done,  
I  
won't  
have  
a  
good  
clean,  
smooth  
running  
pc  
anyway  
LOL!  
Guess  
I'll  
have  
to  
wait  
til  
my  
budget  
allows  
another  
retail  
version.....darn  
it.

xiowan.....in  
tucson

"Gary  
Tsang"  
wrote:

I  
suppose  
anything  
is  
possible,  
but  
I  
don't  
know  
the  
answer  
to  
that.

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Sorry.

--

Gary

Tsang

<http://www.gtsang.com>

Microsoft

MVP

-

Windows

Media

Center

<http://www.microsoft.com/mvp>

"xiowan"

<xiowan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in

message

<news:59170153-9A4C-446E-A1CE-B654D>

Hi

Gary

Tsang:

This

is

probably

a

dumb

question.

If

someone

does

a

clean

install

using

an

upgrade

license

as

has

often

been

described

in

this

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newsgroup  
is  
there  
a  
chance  
that  
Microsoft  
will  
later  
discover  
this  
and  
view  
it  
as  
a  
violation  
of  
the  
license  
and  
somehow  
invalidate  
the  
operating  
system,  
thus  
requiring  
a  
re-installation  
of  
XP  
and  
install  
of  
Vista  
within  
XP?

xiowan.....in  
tucson

"Gary  
Tsang"  
wrote:

You  
can  
do  
an

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upgrade  
as  
per  
xiowan's  
post,  
but  
I'd  
highly  
recommend  
doing  
a  
clean  
install.  
In  
the  
end,  
you  
will  
avoid  
many  
problems  
that  
most  
people  
have  
faced  
while  
doing  
upgrades  
(it  
might  
require  
more  
up-front  
time,  
but  
you'll  
gain  
that  
time  
back  
by  
avoiding  
issues  
that  
would  
otherwise  
come  
from  
the  
upgrade

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process).

--

Gary  
Tsang  
<http://www.gtsang.com>

Microsoft  
MVP  
-  
Windows  
Media  
Center  
<http://www.microsoft.com/m>

"doomey"  
<doomey@xxxxxxxxxxxxxxxxxxxx>  
wrote  
in  
message  
<news:EA003CCE-DE7B-4A>

If  
I  
was  
to  
upgrade  
to  
vista  
from  
a  
standard  
xp  
pc,  
to  
premiuml,  
would  
I  
need  
anything  
else  
to  
make  
it  
work?  
I  
ask  
this  
because

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I  
am  
trying  
(unsuccessfully)  
to  
upgrade  
from  
xp  
to  
vista  
premium.

Do  
I  
need  
to  
have  
an  
existing  
media  
centre  
pc  
to  
upgrade  
to  
premium?  
If  
so  
the  
upgrade  
advisor  
does  
not  
pick  
up  
on  
this  
when  
you  
ask  
if  
you  
can  
run  
other  
versions.  
My  
advisor  
does  
indeed  
advise

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basic,  
but  
then  
offers  
premium  
if  
you  
compare.

Sadly  
having  
paid  
for  
premium,  
I  
need  
to  
work  
out  
a  
way  
to  
make  
it  
work,  
or  
take  
a  
hit  
and  
lose  
out  
by  
selling  
it  
at  
a  
considerable  
loss  
no  
doubt  
:(

ANy  
help  
with  
my  
question  
would  
be  
most

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apreciated.