

# Re: How to restore a full Windows Backup on new drive with all set

---

*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help\\_and\\_support/2007-10/msg00283.htm](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2007-10/msg00283.htm)

---

- *From:* Luc <[Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 3 Oct 2007 19:51:00 -0700
- 

Thanks for your help. Ricky (below) gave me the key to be able to take ownership of my files again.

For the rest of the story, the new install on new drive did not seem to need repair install when booting from or putting in the XP install CD. However, when running windows from the old drive, putting the CD in gave the choice of installing/upgrading Win XP; after upgrade install, the system did exactly what it initially did: restart boot constantly from Windows loading with the very brief blue screen – which I assume was again asking to run chkdsk.

Conclusion: RIP for this drive – and certainly not a good choice to try to copy its registry to paste onto the new system. Now I am on to reinstalling all programs and settings and will from now on use a real backup program.

One last question (I hope): I have to recreate the user accounts, using the same names for my kids, etc., which creates new Documents and Settings folders. Is there a way to substitute or use the old users accounts Documents and Settings folders that were copied back during restore?

Thank you!  
Luc

"Patrick Keenan" wrote:

"Luc" <[Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:297ABFED-63D5-4651-B17A-62512B7D385F@xxxxxxxxxxxxxxxxxxxx](mailto:news:297ABFED-63D5-4651-B17A-62512B7D385F@xxxxxxxxxxxxxxxxxxxx)

This is XP Pro. Under new Windows install on new C: drive, Security Tab does not appear on folder Options (on the restored private folder that is now not accessible and actually shows "folder is empty" when pointer is over it), folder cannot be dragged to shared folders; "make this folder private" checkbox is unchecked, grayed and not accessible. Old OS on bad drive is now drive D: and new OS install plus backup restored is on new C: drive; both are bootable. The original folder is still accessible when running Windows on

Re: How to restore a full Windows Backup on new drive with all set

D:  
but cannot be copied onto same folder (that can't either be deleted) on  
new  
C: drive.

For the registry and restoring of settings question, should I try to  
generate an ASR disk of the old OS to restore onto the new install (if not  
available running on D:, can it be done from C:)? Should I just erase all  
C:  
and do clean resinstall or first try repair install on both drives?

Thanks!

Personally I wouldn't use ntbacup at all, but instead the (free) Acronis  
TrueImage trial to re-clone the disk. I would install this on another  
system and then use it to host both drives, giving you proper control over  
the transfer (do it in manual mode) without issues of file access due to  
windows being running.

However if the original install is damaged, I would hesitate to clone it.

HTH  
-pk

"Patrick Keenan" wrote:

"Luc" <Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in  
message  
[news:FEBA3AD4-8075-41DC-ADE2-1FFAE85109A2@xxxxxxxxxxxxxxxxxxxx](mailto:news:FEBA3AD4-8075-41DC-ADE2-1FFAE85109A2@xxxxxxxxxxxxxxxxxxxx)

Thanks for your fast reply. Yes it was  
ntbackup, but no floppy. The  
old  
drive is untouched, except for what was  
corrupted and what chdsk  
deleted.  
Is  
there a way to try to salvage the relevant  
registry files (maybe  
running  
windows from the new drive)? Regarding  
the "Take Ownership" for the  
private  
folder (not encrypted) that was My  
Documents I tried but the options  
are  
not

Re: How to restore a full Windows Backup on new drive with all set

accessible from the menus and/or choices.

Is this XP Home or Pro? It matters, because in Home the security settings can only be reached in Safe Mode.

Yes, it should be possible to cobble together registries from the old drive, adapting the procedure at the link below – to be frank I've never actually recovered in this way, though I have used the procedure in other ways.

<http://support.microsoft.com/kb/307545>

You would have to do this either from the Recovery Console, set to allow access to all folders and drives, or using a Linux boot disk, or by hosting the drives in another system.

However, if you backed up and restored a damaged Windows install, you should at very least do a repair install.

HTH  
-pk

"Patrick Keenan" wrote:

"Luc"

<Luc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:52B56362-CF39-4B66-B296-74B870B2C578@xxxxxxxxxxxxxxxxxxxx](mailto:news:52B56362-CF39-4B66-B296-74B870B2C578@xxxxxxxxxxxxxxxxxxxx)

– My C:  
drive failed  
and PC  
would  
constantly  
restart after  
starting

Re: How to restore a full Windows Backup on new drive with all set

to  
load  
windows.  
Very brief  
blue screen  
had  
message: A  
problem has  
been  
detected,  
... run  
CHKDSK  
/F to check  
for hard  
drive  
corruption,  
...  
– Using  
OEM XP  
Pro SP2  
install CD,  
ran chkdsk  
which  
repaired  
most of  
it  
(and  
cleared a  
bunch of  
files put in  
the deleted  
files  
folder??).  
Windows  
starts,  
but lots of  
programs  
do not start  
or  
malfunction,  
including  
windows  
explorer  
which does  
not allow to  
paste copied  
files and  
Windows  
Backup not  
starting  
anything.

Re: How to restore a full Windows Backup on new drive with all set

Re: How to restore a full Windows Backup on new drive with all set

–  
Thankfully  
(somewhat),  
I had made  
a full  
Windows  
Backup  
before  
failure  
on  
an external  
300GB  
Firewire  
HDD.

– Since  
backup (for  
restoring)  
could not be  
run from  
original C:  
(neither  
apparently  
available on  
XP Pro  
install CD),  
I installed  
new HDD  
and  
installed  
OEM XP  
(had to  
specify one  
"user"),  
drivers, and  
all windows  
updates  
from  
internet. I  
also  
installed the  
"bad" C:  
drive as 2nd  
drive to be  
able  
to  
access it or  
boot from it  
if needed.  
– after  
doing  
backup

Re: How to restore a full Windows Backup on new drive with all set

restore from  
the external  
drive,  
including  
all  
options:  
keep all  
security  
settings, etc.  
and  
overwriting  
all files,  
– desktops  
and settings  
for 4  
previous  
users  
(different  
than  
generic  
"user" used  
at new  
install) are  
not there  
– programs  
do not  
appear on  
"user"  
desktop but  
on  
Start/Programs,  
do not start  
and give  
error  
message  
"need to be  
reinstalled"  
– and main  
problem –  
private  
folders are  
copied but  
NOT  
accessible.

I there a  
problem  
with the  
backup?  
What is the  
best (is

Re: How to restore a full Windows Backup on new drive with all set

there a?)  
procedure  
to restore  
the backup  
and keep all  
settings?  
Thank you!

It sounds like you are using  
XP's ntdbackup, backed up  
all files (or so  
it  
seemed) but did not use  
ASR – you were not  
prompted for a floppy  
disk.

This would suggest that  
various registry files were  
not backed up  
(hence  
the  
system doesn't know about  
the software installs), or that  
what you  
backed  
up  
were damaged versions.

As to the private folders – if  
they were restored, you just  
need to  
Take  
Ownership of them to gain  
access.

<http://support.microsoft.com/kb/308421>

Encrypted folders can be  
another story entirely, a  
story that seldom  
has  
a  
happy ending.

Some people have good  
results with ntdbackup. Many  
others don't, and  
so  
other imaging software can

Re: How to restore a full Windows Backup on new drive with all set

be advisable.

If you restored to another drive and the original drive is untouched, you're probably in better shape.

HTH

-pk