

Re: Reinstallation erases all?

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2008-05/msg01291.htm

- *From:* "Anton" <nosp@xxxx>
 - *Date:* Tue, 13 May 2008 19:19:17 +0200
-

Last night I'd set xp active with Fdisk for a test, today I'd set W2active instead with PM as also made it visible and it did hid XP instead, it warns of unhiding all since it may change drive letters, drive mapper have to work fixing it.

The only difference I can see is visibilty in explorer. W2 is visible in install and active so it should work, xp is visible in XP CD console, I've learned not to ignore warnings in PM. But I guess PM is not your field so much so I kept it out at first in this thread. If there are nothing else to do I will unhide XP etc. I've not used PM at all since starting this thread, until now for unhiding.

"John John (MVP)" <audetweld@xxxxxxxxxxxx> skrev i meddelandet news:#VuIXGRtIHA.748@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

You just told us in your other post that Partition Magic shows it as a hidden partition, so something must have hidden it! Unhide it and try the floppy disk again! Unhide *ALL* the partitions and park that cursed Partition Magic! If you keep playing with PM you will end up losing all the data on your drives. And forget about the drive letters in the Recovery Console, they may not necessarily be the same as that used by the Windows installations, they certainly won't match if you keep hiding and unhiding the partitions and changing things around with PM!

John

Anton wrote:

I didnt unhide it, cause I've never hidden it, w2 worked before and nothing

is changed of me. Also it warns of changing drive letters doing that, so

I

hesitated what use to get in a new mess, if Driver Mapper doesnt work

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and

all actions need a restart.
Instead I set W2 active in PM, that hid XP and warn of unhiding, none

boots

now, not even XP as last time with starter disk, it just restarts. Part.
letters changed in XP consol with that action, with w2 CD one less. W2

is

still lost in consol but active visible as C in install, XP not active.
Consol finds nothing in C. W2 is active in PM.
Time for fixboot mbr?

"John John (MVP)" <audetweld@xxxxxxxxxxxx> skrev i meddelandet
news:OMZTYsPtIHA.3680@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

It no surprise the installations can't be booted with the NT
startup
floppy diskette! Use your Partition Magic tools and unhide
ALL the
partitions then try the floppy boot diskette again.

John

Anton wrote:

W2 CD cant find W2 in R or install, PM can
where I can see what space

it

have but shows its "Hidden", 95-Fdisk
shows its active non-dos, XP CD

cant

find W2 in R but in install as K inactive/OS2
boot man, the same as

other

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W2s but not XP.
That starter disk have changed some.
K: dir shows its empty, PM its not.

"John John (MVP)"
<audetweld@xxxxxxxxxxxx> skrev i
meddelandet
news:#p5I6#CtIHA.1316@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Anton wrote:

And those
shall not be
expanded?

No, they aren't in a
compressed form on the XP
cd, just copy them to

the

floppy diskette.

I understand
there are
expanded
and not
expanded,
possibel to
copy.

They aren't compressed, just
use the copy command as
instructed in
another post.

They have diff. sizes and expand is not copy.

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Names in
ini are for
our id,
perhaps
fastdetect is
missing?

What do you mean? Tell us
how many hard disks and
how many partition
you have on each of these
hard disks, or paste the
contents of your
boot.ini file here for us to
have a look at it. The second
sample

that

I posted can boot either
Windows 2000 or Windows
XP on all possible
partitions on two hard disks
with two partitions each.

<http://www.ubcd4win.com/downloads.htm>
is taken
down now.

What do you intend to do
with this that you can't do
with the Recovery

Console or with a repair
installation?

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I will just look at it if other methods fail.

It all started
with
merging 2
NTFS files
over a
bootsector
with Part.

magic,

as use to
restart
automatic,
but may
need my
passwords. I
did this
overnight,
woke up
and thought
it was
finished,
shutting it
off as

perhaps

should have
been
restarted
instead.
XP stopped
but W2k
worked and
should at
least be
possible to
regain?

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You should have said that in your first post! Partitioning errors seldom forgive and mistakes when using these tools is a fine to completely wreck the operating systems or lose all the data on the

disk.

What do you mean by "merging 2 NTFS files over a bootsector"? Do you mean that you merged two partitions?

Windows 2000 was working but it stopped after you changed the active partition to another partition. If Windows 2000 was working then it should boot with the floppy diskette and a correct boot.ini file.

This

partition merging would certainly explain the hal.dll is missing error when you were trying to boot Windows XP, by merging partitions the

disk

layout was changed and the partition number for the Windows XP installation changed, the partition that the boot.ini file pointed to was rendered invalid.

Other than that all I can suggest is that you make sure that the

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correct

partition is marked as active and that you make sure that the files boot.ini, ntldr and NTDETECT.COM are in the root of this active partition. After you are certain that these conditions are met boot

to

the Recovery Console and navigate to the root of the active partition and issue the following commands:

fixboot

fixmbr

For good measure, as there is no way of knowing what Partition Magic did, it would be a good idea to make sure that the disk contains the standard Microsoft NT type MBR, the fixmbr command will do that. If

you

want more help you will have to state exactly how your hard disks and partitions are laid out, and where the operating systems are

installed.

John

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"John John
(MVP)"
<audetweld@xxxxxxxxxxxx>
skrev i
meddelandet
news:#ujqQA#sIHA.3564@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

I'm
not
sure
what
you
mean,
the
floppy
diskette
will
only
contain
3

files:

boot.ini
NTDETECT.com
ntldr

We
don't
know
how
many
hard
disks
and
partitions
you
have,
by

default

Windows
2000
installs

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to
the
WINNT
directory
while
Windows
XP

installs

to
the
Windows
directory,
the
boot.ini
file
should
reflect
that,

perhaps

you
can
try
this
for
the
boot.ini
file:

```
=====
timeout=-1
default=multi(0)disk(0)rdisk(0)partition(1)\WINDOWS
[operating
systems]
multi(0)disk(0)rdisk(0)partition(1)\WINDOWS="XP
First
harddisk,
```

first

```
partition"
/fastdetect
multi(0)disk(0)rdisk(0)partition(2)\WINDOWS="XP
First
harddisk,
```

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second

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(1)\WINDOWS="XP  
Second  
harddisk,
```

first

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(2)\WINDOWS="XP  
Second  
harddisk,
```

second

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(0)partition(1)\WINNT="W2K  
First  
harddisk,  
first  
partition"  
/fastdetect  
multi(0)disk(0)rdisk(0)partition(2)\WINNT="W2K  
First  
harddisk,
```

second

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(1)\WINNT="W2K  
Second  
harddisk,
```

first

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(2)\WINNT="W2K  
Second  
harddisk,
```

second

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partition"
/fastdetect

=

If
you
cannot
boot
any
of
the
operating
systems
with
that
then
you

will

have
to
use
your
installation
cds
and
repair
the
installations.

John

Anton
wrote:

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```
default=multi(0)disk(0)rdisk(0)partition(1)\W  
[operating  
systems]  
multi(0)disk(0)rdisk(0)partition(1)\WINDOW  
harddisk,  
first  
partition"  
/fastdetect  
multi(0)disk(0)rdisk(0)partition(2)\WINDOW  
harddisk,
```

second

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(0)partition(3)\WINDOW  
harddisk,  
third  
partition"  
/fastdetect  
multi(0)disk(0)rdisk(0)partition(4)\WINDOW  
harddisk,
```

fourth

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(1)\WINDOW  
harddisk,
```

first

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(2)\WINDOW  
harddisk,
```

second

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(3)\WINDOW  
harddisk,
```

third

```
partition"  
/fastdetect  
multi(0)disk(0)rdisk(1)partition(4)\WINDOW  
harddisk,
```

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fourth

partition"
/fastdetect

John

Anton
wrote:

PS
XP
got
SP2
and
are
on
NTFS
if
it
makes
any
diff.
W2
are
on
FAT.

"Anton"
<nosp@xxxxx>
skrev
i
meddelandet
news:...

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First
in
the
broken
PC
via
CD
and
R,
now
it
worked
a
little

better

and

simpler
on
a
working
PC.

Without
starting
disk
"NTLDR
missing"
With
-:-
hal.dll
missing
on
all
but
not
XP,
it
started
on
second

but

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stopped

at
the
XP
logo.
Last
working
still
wrong
I/O.
Now
I'll
try
to
implement
the
missing
ones
the
new
way.

"John
John
(MVP)"
<audetweld@xxxxxxxxxxxx>
skrev
i
meddelandet
news:ugA1Tb7sIHA.1436@

How
are
you
trying
to
copy
the
files?
From

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which
operating

system

are

you
trying
to
do
this?
Just
navigate
to
the
i386
directory
on

the

Windows
XP
cd
and
copy
them
to
the
floppy
diskette.

John

Anton
wrote:

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Access
denied.

"John
John
(MVP)"
<audetweld@
skrev
i
meddelandet
news:#0mtzi

copy
x:\i3
a:
copy
x:\i3
a:

X
is
the
drive
lette
of
the
CD-

John

Anto
wrot

Re: Reinstallation erases all?

found

in

3

other

meddelandet

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Re: Reinstallation erases all?

and

mentioned

in

Re: Reinstallation erases all?

cannot

boot

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"Previous

working

OS

Re: Reinstallation erases all?

sys,

the

rest

<http://www.softpedia.com/ge>

t

m

l

or

Re: Reinstallation erases all?

Last

I'll

run

Re: Reinstallation erases all?

need

didnt

work

was

Re: Reinstallation erases all?

Re: Reinstallation erases all?

repaired.

meddelandet