

Re: *DESPERATE* STOP 0x0000001E in ntoskrnl.exe

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.hardware/2004-05/0074.html>

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Thx Chris for responding.

> > > *Managed to get passed the RAID driver floppy problem (F6).*
> > > *Got into Recovery Console, Chkdsk /r found errors and fixed them*
> > > *but the problem remains. Still STOP 0x0000001E.*
> > >
> > > *If it's true that "nothing has changed" (and I'd be rich if I had a*
> > > *pound for each time I've heard that one!) then the most likely cause is*
> > > *hardware, probably memory going/gone bad. That would be the first*
> > > *thing*
> > > *I'd try.*
> >
> > *No hardware or software was changed. Because the mouse hung my friend*
> > *turned off power. This might have damaged files / registry.*
> > *All safe boot modes (F8) crash rightafter logon (incl. Last Known Good).*
>
> *Including command line?*

Yes, same story !

>
> > *In Recovery Console tried to save ntoskrnl.exe and ddl cache version to*
> > *floppy*
> > *for comparison but Recovery Console can't write to floppies (Christ,*
> > *WHY?).*
> > *Have nothing to compare SP3 version of ntoskrnl.exe against?!*
> > *How to figure out if files are still intact?*
>
> *So have you tried the memory?*

Yes, ran docmem for several hours, no prob.

> *How about booting from your install CD and checking the files from there?*

That's what I am about to do next.

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> *What data do you have on there which*

My friend's business files. He's kinda nerveous now.

> *isn't backed up (you do backups, don't you?), if you re-install?*

Last backup was 9 days ago. As a LAST resort I will restore the tape to the all-in-one partition. He will lose 9 days of work. Problem is the tape drive mfg went bankrupt, so NO support. And ... disk has to be wipped first to install win2K from fresh, then restore tape on top of it. If it succeeds fine but if it fails he loses all data! I may need to break the mirrored array (2 x 40GB in RAID 1) to backup data first. Another thing I need to figure out. No easy path either.

> *Incidentally, data should always be put onto a different drive or partition in case you need to vape the system area...*

True, but this is the situation we are facing now.

> > *Problem is all help docs assume windows is still operational, while this one*

> > *crashes rightafter logon so I cannot start any corrective action there.*

>

> *It could be a driver problem, or hardware. Or it could be total corruption needing a re-install.*

I just can't come closer to problem|cause. All solutions require a running OS which we don't have and Recovery Console is limited.

>

> *Chris C*