

Re: Hibernation

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.registry/2004-10/0215.html>

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Date: 10/21/04

Date: Thu, 21 Oct 2004 17:43:56 +0200

"Paul Lady" wrote:

> *Can anyone please comment on how hibernation works in W2K?*

Windows saves all volatile data in a file on disk.

Due to your amount of ram and presumaably a heavy fragmented file this takes some time.

For that reaason my swap and hibernate files reside always on a small own partition in the faster begin of the harddisk.

>

> *I've posted other threads and not gotten any response.*

>

> *My hibernation recovery is really slow (over three minutes) and I want to be sure with a new system it is faster. I'm presently using an AMD 2+, ATA 100 and 1 gig of RAM.*

>

> *What will make hibernation faster?*

Less ram or above tips. A second fast hd for the two files will speed up by reducing slow head movements of the system disk.

> *Is cache a factor?*

There are ata disks with 2048 and 8192KB of cache, the larger cache might result in getting the maximum out of the disk when reading consecutive blocks as is the case with the hiberfil.

HTH

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Greetings
Matthias