

Re: RAM drive for XP possible?

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.basics/2006-09/msg00268.html>

- *From:* "Pop`" <nodoby@xxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 5 Sep 2006 12:40:55 -0400
-

Hi,

1. You can find some poser users over at cnews.com newsgroup, corel.paintshoppro_graphics group in particular. They seem to be pretty knowledgeable folks but I'm not a poser user, so don't really know. It's a moderated group, and does have some, shall we say, egotistical people there; just in case you come across them<g>. Most of the moderation is by bot, so it might take half an hour or so for your post to show up, seldom any longer than that.

2. The PageFile actually IS a RAM drive of sorts and perhaps what you need is a little management of the Page File (swap file in older windows systems). You might read up on the Page File usage; I suspect it's what you need since Poser is a Windows program; I think, and possibly more RAM along with it.

3. It IS possible to make a RAM drive in XP without shelling out bucks, in other words, free, but you might have to download a couple of programs to do so. If you really want to make your own RAM drive, let me know and I'll go see how it was done.

I thought I was going to just tell you how, but I now notice ramdrive.sys isn't part of XP, so I'll need to research how it was done in the apps I have.

If you have an old copy of DOS laying around, it's highly likely XP will run the ramdrive.sys, making it easy on you. I've used many DOS6.22 files in XP and had no problem with them. So far. I know, famous last words!

4. You might also ask the ram drive question over in alt.msos.batch.nt. That's mostly for batch files, but you'll find some very helpful and very knowledgeable people there who will likely have a zillion ways to create the ram file with XP<g>.

5. If you're increasing RAM in your machine, especially to 4 Gig, I'd wait and see if that plus the new page file size to go with it doesn't solve your issues. The normal rule of thumb for a page file is 1 1/2 times the amount of RAM you have, but with 4 Gig, there's a different set of rules. If you can't research those or don't already have the info, try Google, or come back here and ask. I think people right here probably have the approximate

Re: RAM drive for XP possible?

max recommended size although it's a little, uhh, "adjustable" depending on the usage. Supply as much detail as you can if you come back for that. It'll be needed.

IMO initially I'd think starting with letting Windows determine the page file size would be the way to go; monitor that and see what it's doing. There are both pros and cons to using large page files.

Hope I haven't talked down to you; couldn't tell what your expertise might be from your post.

HTH
Pop`

***** charles wrote:

Hi all,

I have a motherboard that supports up to 4G of ram.
I would like to segment half of that to a ram drive.
Can XP do this on its' own or is there any software out there that can do this is either free/cheap?

thanks,
charles.....