

## Re: AUTOGEN and swap and page file (names)

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Phillip Helbig---remove CLOTHES to reply wrote:

> I know that I can tell AUTOGEN not to mess with page files, and in my  
> case, since the values for the sizes are either hard-coded or set to a  
> minimum value which is more than large enough, it doesn't, no matter  
> what arguments I execute it with. Rather, I'm trying to understand what  
> is going on.  
>  
> Due to reasons I can no longer figure out, AUTOGEN has the names of two  
> page files reversed.  
>  
> In MODPARAMS.DAT, I specify PAGEFILE1\_NAME, PAGEFILE2\_NAME,  
> SWAPFILE1\_NAME and SWAPFILE2\_NAME. I have two page and two swap files,  
> with the primary ones being on the system disk. The primary files are  
> "1", the others are "2". I have run AUTOGEN several times, more than  
> enough to "clean things out", but have not rebooted several times if  
> that is needed to "clean things out".  
>  
> AUTOGEN complains that there are duplicate values for both pagefile  
> names and one of the swap file names. In the case of the pagefile  
> names, they are reversed, as indicated (as seen in AGEN\$PARAMS.REPORT)  
> but they are not reversed in the case of the swapfile names. It says  
> that the values in MODPARAMS.DAT will override those in PARAMS.DAT.  
> However, they don't----the wrong name is used in the calculation, and  
> even after a reboot things don't change. (In the case of the swapfile  
> names, in one case there is a ";" at the end, in the other there isn't.  
> Perhaps that is why it is complaining about duplicate names (though,  
> strangely, it only does so for one, not for both) even though the names  
> appear to be correct.)  
>  
> I've even---shudder---tried editing PARAMS.DAT and AGEN\$FEEDBACK.DAT,  
> but even that doesn't seem to work!  
>  
> Is there any way I can get AUTOGEN to make a completely fresh start with  
> respect to the pagefile and swapfile names?  
>  
> Since the pagefile and swapfile names are not system parameters in the  
> narrow sense, it is difficult to see what a running system really thinks

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- > *they are.*
- >
- > *Where does AUTOGEN get its information as to what the pagefile and*
- > *swapfile names are on the running system? If MODPARAMS.DAT specifies*
- > *the correct values, and (after editing) PARAMS.DAT and AGEN\$FEEDBACK.DAT*
- > *do so as well, why is it still picking up the "wrong" value?*

I always found it easier to tell autogen not to mess with these values by

```
pagefile=0  
swapfile=0  
dumpfile=0
```

and then install them myself in startup using sysgen

then the name problem goes away

can't remember the sysgen syntax but it is something like

```
mc sysgen  
install disk:[pagefile]pagefile_anything/page
```

--

```
David McKenzie david@rugby.mckenziefamily.biz  
remove rugby
```