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Subject: Re: Global variable vs common block  
Posted by [kbowman](#) on Thu, 16 Mar 2000 08:00:00 GMT  
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In article <38D0C447.88C54E73@hotmail.com>, marc <m\_schellens@hotmail.com> wrote:

> So my question is: Is there something I have not thought about/do not  
> know where I can run into a limitation with this?

DEFSYSV does not solve one of the problems with common blocks - the inability to have multiple instances of a program running at the same time.

Ken

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Subject: Re: Global variable vs common block  
Posted by [davidf](#) on Thu, 16 Mar 2000 08:00:00 GMT  
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Marc (m\_schellens@hotmail.com) writes:

> I have a very large program which uses common blocks (sorry David),  
> nowadays I don't like them any more (never liked them but lately I  
> discovered the DEFSYSV command :-). I used for the whole program just  
> one common block holding one structure (all the global data).  
> It was easy to change the suff to use a ('!named') global variable, and  
> at a first look everything seem to work fine.  
> So my question is: Is there something I have not thought about/do not  
> know where I can run into a limitation with this?  
> Wanna know this before I spent more time on the prog and eventually have  
> to change it back.

I don't know how I gained this reputation as a common block ogre. My mission was never to ban common blocks, only to make people think seriously about the alternatives before they blindly used one. Since "common block" can hardly be mentioned on this newsgroup without the word "David" nearby, I must have been successful :-)

In any case, I can't see any problem with DEFSYSV, except the usual one of changing the definition of the variable on the fly. And with the new .RESET\_SESSION even that point is nearly moot.

Cheers,

David

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