

---

Subject: Re: problem restoring a save file from within a procedure  
Posted by [Benjamin Luethi](#) on Thu, 09 Jun 2005 14:53:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi

The variables are properly restored, but only "inside" the procedure.  
Once you leave the procedure, they are discarded.

To access them you have to either return the variables from the procedure  
(PRO plotprecip, var1, var2, var3) or declare them as global variables  
(COMMON).

Ben

On Thu, 09 Jun 2005 16:43:46 +0200, Hrafnkell  
<[hrafnkellpalsson@hotmail.com](mailto:hrafnkellpalsson@hotmail.com)> wrote:

> Hi  
>  
> My problem is that I can't restore .sav files from within a procedure.  
> There are three restore commands within my procedure, each one for a  
> different .sav file. Each .sav file contains only one variable (none of  
> them with the same name). The three restore commands are the only  
> commands in the procedure.  
> So my procedure looks like this:  
>  
> PRO plotprecip  
> restore, 'fullpath1'  
> restore, 'fullpath2'  
> restore, 'fullpath3'  
> END  
>  
> When I run the procedure IDL doesn't issue an error command, but the  
> variables aren't restored. The variables are definitely in the .sav  
> files because when I restore them from the command line IDL recognizes  
> the variable within them. The problem seems to be windows. When I ran  
> the procedure on a linux machine everything went fine. Is this a known  
> bug?  
>  
> Any help appreciated, Hrafnkell  
>

--

Using Opera's revolutionary e-mail client: <http://www.opera.com/m2/>

---