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Subject: Re: more SAVE problems  
Posted by [Jean\[1\]](#) on Fri, 21 Apr 2006 18:38:13 GMT  
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Sheldon wrote:

> Hi All,  
>  
> I am using IDL6.2 on a Linux machine.  
> I am having problems with the following save command:  
>  
> str = "path" + "filename.sav"

print, str  
--> pathfilename.sav

look for this file on your computer!  
In my case (windows, idl 6.2), it saves it on the userName/My Documents/  
folder (which is not set in the !path)

Jean

>  
> SAVE, /ALL, /VARIABLES, FILENAME=str  
>  
> But when I look in the directory given in path, there is no saved file.  
>  
> THis is an example taken straight from the book.  
>  
> What is wrong?  
>  
> Any help will be greatly appreciated.  
>  
> Sincerely,  
> Sheldon  
>

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Subject: Re: more SAVE problems  
Posted by [Liberum](#) on Fri, 21 Apr 2006 19:05:29 GMT  
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I have searched my entire directory with the function:  
find . -name "\*.sav"  
and I the file is nowhere to be found.  
It was never created because I used the Restore function and tried to  
find it and it failed.  
I presume that there is no problem with the code as far as you can

see?

Sheldon

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Subject: Re: more SAVE problems

Posted by [R.Bauer](#) on Mon, 24 Apr 2006 07:37:07 GMT

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Sheldon wrote:

> I have searched my entire directory with the function:  
> find . -name "\*.sav"  
> and I the file is nowhere to be found.  
> It was never created because I used the Restore function and tried to  
> find it and it failed.  
> I presume that there is no problem with the code as far as you can  
> see?  
>  
> Sheldon

hi Sheldon

if you set the keyword /all you do not need to set the /variables keyword too. And btw. it is not good to save always /all.

Try at first something like this

```
a=10
save, file='example.sav',a
```

```
.reset_session
help,a
restore,file='example.sav'
help,a
```

cheers  
Reimar

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Subject: Re: more SAVE problems

Posted by [Liberum](#) on Mon, 24 Apr 2006 12:33:15 GMT

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Thanks Reimar,

I found out that /all is not good but I don't know why.

I simply did as you said and saved only one variable and it worked.

/Sheldon

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