
Subject: Re: How to save an iTools procedure?

Posted by duxiyu@gmail.com on Wed, 02 Apr 2008 02:59:40 GMT

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Moreover, sometime a isv file cannot be opened by double-click.
However, if you start a iTool at first, click file->open and select
that isv file, it can be opened.
I do not know why it happens.

Du

On Apr 2, 10:54 am, "dux...@gmail.com" <dux...@gmail.com> wrote:

```
> Yes.  
> All I want is to save the data and visualizations into a file.  
> I have read the iTool user guide.  
> It seems that the .isv file can meet my requirement.  
>  
> But there are always some errors about the .isv file.  
> For example:  
>     u=fltarr(50,50)  
>     a=randomn(seed,50)  
>     for i=0,49 do u[i,i]=a[i]  
>  
>     v=fltarr(50,50)  
>     b=randomn(seed,50)  
>     for i=0,49 do v[i,i]=b[i]  
>  
>     x=findgen(50)*2*!pi/50.  
>     y=sin(x)  
>  
>     ivector,u,v,x,y  
>  
> Then insert a plot visualization using x and y in the iTool window.  
> At last save the isv file for this iTool.  
> But this isv file cannot be opened by IDL, some errors occur when I  
> double-click it.  
> When I only use the iplot, there is no problem.  
> As soon as the iVector visualization is used, such-and-such errors of  
> isv file occur.  
>  
> Du  
>  
> On Apr 1, 11:11 pm, Chris Torrence <gorth...@gmail.com> wrote:  
>  
>> Hi Du,  
>  
>> It sounds like you want to save the actual state of your iTool,  
>> including the data and visualizations. If you use David & Vince's
```

>> methods, you are actually saving the IDL code that creates the iTool,
>> but not the actual iTool state. I don't think that's what you want.
>
>> You **should** be able to simply save into a .isv file, and that should
>> save all of the data and visualizations needed for that particular
>> iTool.
>
>> Can you give an example of either data or properties that are not
>> getting saved? If so, that would be a bug, and we could fix it.
>
>> -Chris
>> ITTVIS
