
Subject: Re: How to save an iTools procedure?

Posted by duxiyu@gmail.com on Fri, 04 Apr 2008 02:01:51 GMT

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Dear all,

Is there someone who can help me?

Du

On Apr 2, 10:59 am, "dux...@gmail.com" <dux...@gmail.com> wrote:

> 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
