
Subject: Re: How to save an iTools procedure?

Posted by duxiyu@gmail.com on Wed, 02 Apr 2008 02:54:06 GMT

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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
