
Subject: Re: Itools export data

Posted by [d.poreh](#) on Wed, 02 Jul 2008 17:50:19 GMT

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On Jul 2, 7:25 pm, "mgal...@gmail.com" <mgal...@gmail.com> wrote:

> On Jul 2, 12:43 am, d.po...@gmail.com wrote:

>

>

>

>> Folks

>> I have couple of question regards itools hear is my question:

>> I want to import an array to iplot and after smoothing the data I

>> want

>> to export that data to idl(the last smoothed data)and also I want

>> digitize couple of data in iplot (means get an array (2

>> dimensional)in

>> idl). in iplot it shows the x,y coordinates but I want to save those

>> to an array. for example let my data is like this:

>> X=findgen(100)

>> Y=x+10*randomu(s,100,100)

>> I call :

>> Iplot,x,y

>> And filter->smooth.... I want to take the last smooth x&y coordinate in

>> IDI after that digitize some point on the curve and also export that

>> to idl.

>

> I don't really understand the question, but just to get started: why

> do you want to use iTools? i.e. what do you want that can't be done

> with:

>

> IDL> y = smooth(y, width)

>

> Also, does "digitize" mean do a plot and get the result as an image?

>

> Mike

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no digitize means extracting sevral (x,y) form a plot. i know this:

cursor,xi,yi,/normal

but how we can take it in Iplot.

Cheers
