Subject: Re: Itools export data
Posted by d.poreh on Wed, 02 Jul 2008 06:43:26 GMT
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On Jul 1, 7:28 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
> IDl after that digitize some point on the curve and also export that
> to idl.
> Any help will be appreciated.
> Dave

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Subject: Re: Itools export data
Posted by Michael Galloy on Wed, 02 Jul 2008 17:25:19 GMT
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On Jul 2, 12:43 am, d.po...@gmail.com wrote:

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> 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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Software Developer II