Subject: Re: How to specify Y-axis label in LIVE_PLOT?
Posted by Michael Werger on Thu, 06 Aug 1998 07:00:00 GMT
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Craig Hamilton wrote:

> Hello all,
>
> I'm trying to learn to use LIVE_PLOT in IDL5.1 and can't figure out how to
> specify the
> label for the y-axis (YTITLE in the old PLOT routine). I've spent a good
> bit of time
> reading up on LIVE_PLOT and LIVE_STYLE, but must be overlooking something.
> It always comes up labelled as "Y". If I click on it, I get a properties
>

Hello,
I posted the answer some weeks ago - forgive my repetition, but now the old
article follows:

A way to do this with LIVE_STYLE is:

```
IDL> x = findgen(10) ; only for example...
IDL> y = sin(x)
IDL> style=live_style('plot',$
       xaxis_properties={axis:'Independent Variable'})
IDL> live_plot,y,independent=x,style=style
```

This works also for the yaxis:

```
IDL> style=live_style('plot',$
       yaxis_properties={axis:'Dependent Variable'})
IDL> live_plot,y,independent=x,style=style
```

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