
Subject: Re: how to make plot.pro to club with my existing routine ?

Posted by [Craig Markwardt](#) on Tue, 15 Nov 2016 19:39:36 GMT

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On Tuesday, November 15, 2016 at 12:39:59 PM UTC-5, Cibi Raj wrote:

> Hi,

>

> I am using a procedure called lbw_plot3d.pro which would plot a 3 dimensional particle data structure from Wind Space craft.

>

> There are some numbers inside the plot which are all printed in black. But i am asked by my professor to use plot.pro to fix that along with the dimension of the output.

>

> But I dont know how to make the plot.pro to plot what already lbw_plot3d.pro has plotted. Anyone has any idea how to do these ?!

>

> Bit confused please help.

>

> Also when I used find -iname "plot.pro" to see where exactly that procedure is there, I could not find it. what could be the reason ?

The IDL Function Graphics plot.pro is an IDL library function. It will be located wherever IDL was installed. If you are using Linux or Unix, you can use your IDL_PATH or EXELIS_DIR environmental variable.

As for your real question, you probably cannot do as asked. You can't use Function graphics plot.pro to "fix" an existing plot. In principle you can overlay *more* graphics or labels on an existing plot, but that's not what you asked about. You may have to find where lbw_plot3d.pro is stored and see how it work. This is not a public IDL routine, so it's unlikely you will be able to get a lot of help about it.

CM
