Subject: Re: GDL and plplot in FC5
Posted by George N. White III on Wed, 24 May 2006 21:04:02 GMT

On Wed, 24 May 2006, Andres wrote:

>
> Hello,
>
>   I would like to install GDL in a Fedora Core 5 machine. I have a
> lot of IDL routines I would like to rescue, and of course zero $$ to
> buy IDL.
>
> I got the gdl code, gsl, and pplot (5.6.0), but even after installing
> them, the ./configure program can't find the plsexit function of plplot
>
> checking for plsexit in -lplplotcxxd... no
>
> Error! plplot library is required but was not found
>   Use --with-plplot=DIR to specify the plplot directory tree
>
> But even adding the path, the error is the same
>
> [root@chiloe gdl-0.9pre]# locate plplot
> /usr/lib/libplplotcxxd.so.9
> /usr/lib/libplplotcxxd.so.9.2.0
> /usr/lib/plplot5.6.0
>
>   Could you tell me where is the problem?

How did you install plplot (src, rpm, ...)? If you install from rpm, you
also need plplot-devel to build apps that use the library.

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George N. White III <aa056@chebucto.ns.ca>

Subject: Re: GDL and plplot in FC5
Posted by Andres on Thu, 25 May 2006 16:56:33 GMT

yep, that was it. I think is not clear from the homepage of GDL that
the devel libraries are also neccesary. I had the same problem with
ImageMagick, were I had to install not only

ImageMagic-devel

but

ImageMagick-c++-devel

 But, here we are! Let's give it a try.

BTW, is this the right Groups to ask questions on GDL or there is
another place, e.g. a Forum?

       Thanx,

           Andres