
Subject: GDL and pplot in FC5
Posted by [Andres](#) on Wed, 24 May 2006 15:12:17 GMT
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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 pplot

checking for plsexit in -lplotcxd... no

Error! pplot library is required but was not found
Use --with-pplot=DIR to specify the pplot directory tree

But even adding the path, the error is the same

```
[root@chiloe gdl-0.9pre]# locate pplot
/usr/lib/libplotcxd.so.9
/usr/lib/libplotcxd.so.9.2.0
/usr/lib/pplot5.6.0
```

Could you tell me where is the problem?

Subject: Re: GDL and pplot in FC5
Posted by [George N. White III](#) on Thu, 25 May 2006 20:31:58 GMT
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On Thu, 25 May 2006, Andres wrote:

```
> yep, that was it. I think is not clear from the homepage of GDL that
> the devel libraries are also necessary. I had the same problem with
> ImageMagick, where I had to install not only
>
> ImageMagick-devel
>
> but
>
> ImageMagick-c++-devel
>
> But, here we are! Let's give it a try.
```

Eventually these dependencies can be put into a specfile.

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

Usenet seems more appropriate, given that GDL currently lacks widgets.

--

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

Subject: Re: GDL and plplot in FC5

Posted by [Andy Meigs](#) on Sat, 27 May 2006 08:03:04 GMT

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On Thu, 25 May 2006 17:31:58 -0300, George N. White III wrote:

> On Thu, 25 May 2006, Andres wrote:

>

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GDL is a rpm package under Fedora CORE 5 so installation should be a breeze. The version is 0.8.11. Use yum..

Andy
