
Subject: Re: astronomy library

Posted by [elliottetzcorn](#) on Sun, 24 Jun 2012 22:23:10 GMT

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On Sunday, June 24, 2012 3:49:47 AM UTC-5, alx wrote:

> On 24 juin, 01:47, elliottetzk...@gmail.com wrote:

>> On Saturday, June 23, 2012 6:37:17 PM UTC-5, (unknown) wrote:

>>> On Saturday, June 23, 2012 5:55:54 PM UTC-4, elliott...@gmail.com wrote:

>>>> Does anybody have a very user friendly tutorial for installing the astronomy library for IDL? I tried the one on nasa's site but I couldn't figure some of the parts out, particularly the path.

>>

>>>> Thank you!

>>

>>> You just need to download the file: astron.dir.tar.gz from <http://idlastro.gsfc.nasa.gov/ftp/>.

You'll need to just put this files in your IDL_PATH. I only know how to do this if you're using Linux or Mac OSX, if it's windows then you're on your own.

>>

>>> Once the files are in your path, start a fresh xterm (okay, the only way, but a safe way) to reset the path. Then start idl, and type "astrolib" to initialize a few system variables and be able to use all the procedures.

>>

>>> russell

>>

>> I do not understand how to put thing in the IDL_PATH in windows. If anybody knows that would be awesome.

>

> The IDL Workbench allows you to interactively change the value of the
> IDL_PATH system preference using the "Window > Preferences" dialog
> (see the documentation). In exactly the same way, while using Windows
> or *nix.

>

> If you do not use the IDL workbench (i.e. you are using the "IDL
> Command Line"), the best way for changing your !PATH variable is to
> use PREF_* commands (PREF_GET to see your preferences, PREF_SET to set
> them, PREF_COMMIT for doing the actual changes). Here too, this is
> exactly the same way while using Windows or *nix.

>

> All this is clearly explained in IDL documentation ("IDL concepts >
> Managing IDL Paths")

>

> Cheers,

> alx.

I am using IDL workbench. Didn't seem like there was a !path variable option in window/preferences. I read the documentation as well. I ended up putting the whole astron directory in the main idl directory, figuring this was also in the !path, and created a desktop shortcut to it. Do you think this should work?
