Subject: Re: Setting the IDL Path
Posted by Jeremy Bailin on Tue, 05 Oct 2010 11:51:52 GMT
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On Oct 4, 5:13 pm, David Fanning <n...@dfanning.com> wrote: > Mark Piper writes: >> Check! It's now on the list. This would help me, too, because I've >> been confused by the many different ways to set path, as well as the >> precedence of these different ways. Maybe we could discuss what >> particular topics should go into this webinar? > I have a bad feeling there is not going to be > One Right Way. For example, I \*never\* let IDL > anywhere near my !PATH. I want to manage it > completely myself, so I know what is what. > > Dick Jackson, who is as good an IDL programmer > as anyone I know, tells me he \*always\* lets > IDL manage his !PATH. Yikes!! > If we assume that is the yin and the yang of it, I > wonder where everyone else falls out? > > Personally, if I am using a Workbench, I set my > path in the IDL Preferences, and make sure none > of my projects "update" the path. If I'm not using > a workbench, I set my IDL path in my startup file, > using EXPAND PATH to find sub-directories, as at the > end of this article. > http://www.dfanning.com/misc\_tips/idlsetup.html > > Cheers, > > David > David Fanning, Ph.D. > Fanning Software Consulting, Inc. > Coyote's Guide to IDL Programming:http://www.dfanning.com/ > Sepore ma de ni thui. ("Perhaps thou speakest truth.") Incidentally, I can relate from experience that when you have a gazillion variables you want to put in a save file, SAVE, /ALL is not

Incidentally, I can relate from experience that when you have a gazillion variables you want to put in a save file, SAVE, /ALL is not the way to go. Since it also saves !PATH... and if you then try to restore that file on a different system where things are located in different places, you can get yourself very very confused!

-Jeremy.

Subject: Re: Setting the IDL Path Posted by penteado on Tue, 05 Oct 2010 18:02:06 GMT

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On Oct 5, 8:51 am, Jeremy Bailin <astroco...@gmail.com> wrote:

- > Incidentally, I can relate from experience that when you have a
- > gazillion variables you want to put in a save file, SAVE, /ALL is not
- > the way to go. Since it also saves !PATH... and if you then try to
- > restore that file on a different system where things are located in
- > different places, you can get yourself very very confused!

IDL Savefile objects and Craig Markwardt's cmsvlib (http:// www.physics.wisc.edu/~craigm/idl/cmsave.html) can help with that, allowing to guery the file and choose, pack or rename the variables to restore.

Subject: Re: Setting the IDL Path Posted by Jeremy Bailin on Wed, 06 Oct 2010 14:01:01 GMT View Forum Message <> Reply to Message

On Oct 5, 2:02 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Oct 5, 8:51 am, Jeremy Bailin <astroco...@gmail.com> wrote:

>

- >> Incidentally, I can relate from experience that when you have a
- >> gazillion variables you want to put in a save file, SAVE, /ALL is not
- >> the way to go. Since it also saves !PATH... and if you then try to
- >> restore that file on a different system where things are located in
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- > IDL\_Savefile objects and Craig Markwardt's cmsvlib (http://www.physics.wisc.edu/~craigm/idl/cmsave.html) can help with that,
- > allowing to query the file and choose, pack or rename the variables to
- > restore.

Good point! Thanks for reminding me that IDL Savefile existed - I think I'm going to end up spending this morning cleaning the system variables out of my old save files...

-Jeremy.