Subject: Re: library and online help
Posted by R.Bauer on Wed, 07 Apr 2004 15:02:04 GMT

Steve wrote:
> Hi all,
>
> how can I add and IDL library (taken somewhere from the web) to the
> standard path of my IDL distribution, so that each time I call a
> procedure/function that is in the library, IDL automatically find it?
> Do I have to put such library in some directory? where? (I use linux).
>
> Just a drop. I have got the new IDL version, but the "old" online help
> doesn't work anymore :-(Is it right???
> Only that nasty and NON user-friendly acrobat manual ...
>
> Cheers,
> S.

The simplest way I believe is to use a startup file.

The startup file for our library looks like this one
 http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl .all

this is an idl script with the syntax restrictions of a journal.

This example is platform independent for the settings for windows, aix
and linux. A startup file sets the path in a defined way for several
users. It prevents for path order changes by differnt users which could
give different hard to find problems.

A startup file is accesed from idl by setting the env variable
IDL_STARTUP to the file where it is.

for linux a simple one could be

!path=!path+':pathToSomewhere:'

expand_path() could be used to expand into sub directories. if they have
the '+' sign in front.

!path=!path+':+pathToSomewhere:'

!path=expand_path(!path)

regards

Reimar

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       a IDL library at ForschungsZentrum Juelich
  http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html

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