Subject: Re: library and online help
Posted by Paul Van Delst[1] on Wed, 07 Apr 2004 19:45:19 GMT
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Steve wrote:
> Thanks both! Now it works ... until my next doubt :)
> One thing -maybe- worth to said. In my .bashrc file the following is
> needed
>
> export IDL_PATH=${IDL_PATH}:+\${HOME}/download/library
> export IDL_PATH=${IDL_PATH}:+/usr/local/rsi/idl_6.0
>
> The first statement is to add my library to the standard idl path
> /usr/local/rsi/idl
> The second line -I guess- is to account for functions in the new
> -improved?- idl 6.0 directory ...
>
> Or at least, in this way it works.

Hello,

One thing I have found with the IDL 6.0 implementation is that the <IDL_DEFAULT> directory
doesn't get assigned automagically like it used to. When I upgraded to v6.0 *nothing* in
the RSI library worked. I discovered that for some reason, the actual path to the RSI IDLL
code library wasn't there. So my .bashrc changed from:

```
export RSI_DIR=/usr/local/rsi
export IDL_DIR=$RSI_DIR/idl
. $IDL_DIR/bin/idl_setup.bash
export IDL_PATH=${IDL_PATH}:+\${HOME}/idl
```

to

```
export RSI_DIR=/usr/local/rsi
export IDL_DIR=$RSI_DIR/idl
export IDL_PATH="<IDL_DEFAULT>"
. $IDL_DIR/bin/idl_setup.bash
export IDL_PATH=${IDL_PATH}:+\${HOME}/idl
```

where the addition of

```
export IDL_PATH="<IDL_DEFAULT>"
```

is now necessary. I think that may be what you need to do. Michael Wallace's reply
described the same thing (but better).

What I don't understand is what changed between IDL 5.6 and 6.0 that requires the
<IDL_DEFAULT> definition. Didn't need it in my .bashrc before.

paulv