Subject: Re: More problems with Build Project, IDLDE vs IDLRT question Posted by chris_torrence@NOSPAM on Wed, 23 Dec 2009 02:26:09 GMT View Forum Message <> Reply to Message

After you build the project, try the following:

print, routine_filepath('myfunction',/is_func)

See if the path that is returned matches what you expect.

Cheers, Chris ITTVIS

Subject: Re: More problems with Build Project, IDLDE vs IDLRT question Posted by j.coenia@gmail.com on Wed, 23 Dec 2009 16:40:41 GMT View Forum Message <> Reply to Message

> print, routine_filepath('myfunction',/is_func)

Thanks, it prints nothing, which means the routine is not in the list of currently compiled routines, so now I am even more confused. How can it come up with a keyword-not-allowed error from IDLRT for a routine that is (apparently) not even compiled? Shouldn't it just have an undefined-routine error in that case? (I also tried with the / either switch and got the same non-result.)

There's really no way to just run a program in IDLDE to sort of simulate IDLRT, without the development environment window actually popping up? I just don't think I'm going to be able to build a working, stable binary like this.

(It only works if I go through every GUI step while running the app in IDLDE, then build, but that's impossible, since I can't anticipate and perform every single user action before each build...)

Subject: Re: More problems with Build Project, IDLDE vs IDLRT question Posted by David Fanning on Wed, 23 Dec 2009 17:34:22 GMT View Forum Message <> Reply to Message

j.coenia@gmail.com writes:

- > Thanks, it prints nothing, which means the routine is not in the list
- > of currently compiled routines, so now I am even more confused. How
- > can it come up with a keyword-not-allowed error from IDLRT for a

- > routine that is (apparently) not even compiled? Shouldn't it just
- > have an undefined-routine error in that case? (I also tried with the /
- > either switch and got the same non-result.)

This sort of begs the question of whether this call can find anything from the IDL command line in a new IDL session:

IDL> Resolve_Routine, 'myfunction', /EITHER

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.")