
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
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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
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```
> 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
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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.")
