
Subject: More problems with Build Project, IDLDE vs IDLRT question
Posted by j.coenia@gmail.com on Tue, 22 Dec 2009 22:39:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

IDL 7.0: Based on advice from an earlier thread, I now import every single possibly needed library into my project before I build, to try to resolve dependencies. Build time went from 7s to over 1 min. Fine, but now when I try to run from the built .sav file, I get the following message:

The following error was encountered: Keyword MYKEYWORD not allowed in call to: MYFUNCTION.

That's bull. The first keyword for MYFUNCTION is in fact MYKEYWORD. The source for MYFUNCTION is right there in the project now, and there is no other myfunction.pro anywhere on the entire computer (I searched), so I can't see how it's getting confused.

Again, the same exact application works fine if I just run it in IDLDE, and has worked fine for years! It seems almost impossible to build a binary from a huge old application like this, written over several years by several different programmers coming in and out of a research lab. What's really annoying is the program works perfectly fine in the development environment, so there's nothing wrong with the code.

Is there any way to just create a shortcut to a script to tell IDLDE to run the program *as if* it's a standalone program, without the development environment ever popping up in a window at all? That would be fine with me, since our computers all have IDL licenses. (I'm exaggerating, but it feels like I could re-write this whole thing in Python in the time it's taking me to build a .sav file from working code!)

Thanks for any suggestions.
