Subject: Re: Self-compiling procedures Posted by Spon on Sat, 16 Feb 2008 22:30:09 GMT View Forum Message <> Reply to Message On Feb 16, 10:18 pm, maye <kmichael....@googlemail.com> wrote: > On Feb 16, 11:05 pm, Spon <christoph.b...@gmail.com> wrote: > > >> On Feb 16, 6:47 pm, maye <kmichael....@googlemail.com> wrote: > >>> Hi! >>> In terms of self-compiling I'm a beginner, so please excuse my >>> ignorance if this is written somewhere in the manual, I couldn't find >>> it easily at least: >>> So far I put every procedure I consider to be useful enough for more >>> than one task in its extra file, so that if it's called, IDL compiles >>> it automatically, having the procedure and file name identical. >>> But after a while, the number of files I have keeps growing. >>> I wonder if there's another elegant way to keep things auto-compilable >>> without me having to compile some kind of library before I start >>> working on a task using my "library" of useful procedures. >>> Am I missing something simple? >>> Thanks for any hints and a nice weekend! >>> Best regards, >>> Michael >> You should add your library directory to your !PATH - File->Preferences->Path. > >> Then you can call every procedure/function in the library without ever >> having to compile it first. In fact, any directory that has any .pro >> file in it is probably better off in !PATH. Top level directories, >> anyway - thankfully IDL searches recursively. >> Take care. >> Chris > Thanks so much for your fast answers, and I'm very sorry, I was too > imprecise with my question, silly me.

- > I am actually looking for a way to group similar procedures into one
- > file to reduce the amount of library files, it's just harder to
- > maintain.
- > Is there a way to keep things still self-compilable when I put several
- > procedures into one file?
- > Cheers.

>

> Michael

Short answer - no.

Here, have a read of this, particularly the second half:

http://www.dfanning.com/tips/namefiles.html

Good luck, Chris