
Subject: Project newbie asks...well what about ENVI projects?

Posted by [jeffnettles4870](#) on Fri, 25 Jul 2008 14:27:08 GMT

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Hi folks,

Just got ENVI 4.5 with IDL 7.....so i'm getting used to the workbench now (yikes! - but so far so good). I'm doing this as a complete newbie to the concept of IDL projects. I knew pre-Workbench IDL versions had projects, but never really had a need for them so i ignored the whole thing.

Now, however, i find myself writing a bunch of code that i want to distribute to several people, and the idea of setting up a project immediately starts to seem attractive. Here's the thing though....the code i'm writing is for ENVI. Basically i've got a bunch of .pro files that adds a new menu item to ENVI's main menu and then handles all the commands on that new menu item. So I think the relevant difference here between what i want to do and a normal (?) IDL project is that I don't want all of my .pro files to end up compiled into one big save file that you launch with a single command. I want to have one save file created for each .pro file. Is that possible? Is it possible to have the directory that the compiled code ends up in be different than the directory where the .pro files are (but maintain the directory structure)?

I also have a resources folder that contains text files, images, spectral libraries, etc.....stuff that isn't code but still needs to end up in the "output" directory where all the compiled code ends up.

In the alternative, should i be thinking about how i could write my own "build" program, that searches for .pro files, calls SAVE for them, etc. and then handles the resource directory?

Any suggestions would be great.

Thanks,
Jeff
