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Subject: Running an IDL Project

Posted by [i-kant](#) on Tue, 10 Aug 2004 02:24:00 GMT

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Up until now I've never actually built a project. I have a main.pro that acts as the main program, and I have a bunch of procedures that I call with the main program to perform tasks. I open all these files, click "compile all", and then run my main.pro.

I would like to make an IDL project now, so instead of having to open up the main program and all the procedures and then compile them all, I can just open up a project, and click on "compile project".

The problem is I don't seem to be able to run the project. I will describe below how I create the project, and maybe someone can tell me what i'm doing wrong.

I click on File > New > Project

I enter a name for the project, say "Project.prj"

A Project Workspace pops up titled "project.prj" with folders Source, GUI, Data, Images, and Other

I go to Project > Add/Remove Files and I add all the files which I previously had to open one by one. All these files are .pro files (one main.pro as the main program that calls all the other procedure files). All of them are put into the "Source folder" of my project workspace.

I go to Project > Compile > All Files

All the files are compiled successfully.

I then go to Project > Run , and I get the following error message:

```
% Attempt to call undefined procedure/function: 'Project'.  
% Execution halted at: $MAIN$          1  
C:\IDL\SPE_Examiner\main.pro
```

main.pro is my main program that calls all the other procedures.

Apparently IDL thinks that my project named "Project" is a function/procedure???

thanks for any help!

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