
Subject: Can I interface my fortran program in IDL code?

Posted by [atmospheric physics](#) on Tue, 24 Jun 2014 12:33:57 GMT

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Hello,

I have a fortran (.f90) program which includes some function subroutines and the code as a single file. But there are multiple input data files are required for compiling this f90 code. As I am using IDL for plotting and data processing, I was thinking if I can create the input files (i.e., ASCII & Binary), compile and run the f90 code, and then extract the data from multiple output files that were created to generate the plots automatically. I just wanted to know how I can work with FORTRAN program / function files from within an IDL code.

Any help with few examples or reference documentation on this topic will be appreciable.

Thanking you in advance,
Madhavan
