

Re: Debugging

Source: <http://coding.derkeiler.com/Archive/Fortran/comp.lang.fortran/2005-08/msg00029.html>

- *From:* Bart Vandewoestyne <MyFirstName.MyLastName@xxxxxxxxxx>
 - *Date:* Fri, 29 Jul 2005 11:40:00 +0000 (UTC)
-

On 2005-07-29, jg <jon.gill@xxxxxxxxxxxxxxxxxxxx> wrote:

> Hi,
>
> I am trying to debug a program using DDD/GDB, however I am unable to
> step into subroutines/functions that are contained within modules, or
> display any variables contained within functions.
>
> I am using DDD version 3.3.1, the code has been built with ifc version
> 7.1
>
> The contained procedures are all in seperate source files, however when
> I do a listing of available source code from within DDD none of these
> show up, all that shows up is the top level source files containing the
> module definition.

IIRC I once had this problem with f95 NAGWare compiler and the upsf95 debugging tool. The reason for my problem was that i only compiled the main program using the `-g` flag, not the source files containing the modules that got USED in the main program.

Maybe in your build, you forgot to add the flag that adds debug information to the compilation of the module source files?

Regards,
Bart

—
"Share what you know. Learn what you don't."

-
- *References:*
 - ◆ [*Debugging*](#)
 - ◇ *From:* jg
 - Prev by Date: [*Re: VF6.6 file process?*](#)
 - Next by Date: [*Re: Debugging*](#)
 - Previous by thread: [*Debugging*](#)

Re: Debugging

- Next by thread: **Re: Debugging**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**