Subject: Free source code diagramming software offerred Posted by Mitchell R Grunes on Thu, 18 Dec 1997 08:00:00 GMT View Forum Message <> Reply to Message

For what it is worth (no really recent changes), my diagramming software (written in Fortran; draws lines next to the code using ASCII characters or PC graphics to show the start and end of routines, blocks, loops... is available at www.digizen.net/members/grunesm/diagram.

This sort of thing can be useful when trying to figure out other people's huge programs, or for your own if they grow too big.

Within that directory, diagramc.for diagrams C/C++/Java code. diagramf.for diagrams Fortran code, including F90. diagrami.for diagrams IDL/PV-WAVE code.

I also put in some scripts in that directory for Unix, DOS, and VMS which run the things without answering all my silly questions. See the source code for file names.

I apologize to all the non-Fortran users who can't run this. You could always use f2c to translate it to C, but that's too complicated for me to do here, because f2c requires you to build and use its libraries.