Subject: Help needed on calling an IDL procedure from the Linux command line

Posted by Sanjay[1] on Wed, 24 Aug 2005 20:59:29 GMT

Hello all,

I have a question regarding calling IDL from a Linux command line. By
testing this out directly, I know that an IDL code can indeed be called
from the command line, e.g.:

$ idl test.pro

However, my limited experience indicates that this is not entirely
successful if "test" is a procedure, i.e. if it starts with the line:

PRO test, input

In this case I get the following error: "Programs can't be compiled
from a single statement mode". However, it seems not to matter too much
(at least for my purposes), since IDL keeps going onto the next line
anyway. But I don't know how to send the necessary variable "input" in
this case.

So I was wondering: is it possible to pass input variables via a
command line call? Can these be provided directly, or via an input
file? I contacted David Fanning, and he suggested that this group would
be a good source of information on this topic. Any help or information
that you have on this would be greatly appreciated.

Take care,
Sanjay