
Subject: RE: Idl 3.6.1a And Solaris 2.4

Posted by [rivers](#) on Tue, 25 Apr 1995 07:00:00 GMT

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In article <3nj8r1\$2et@hammer.msfc.nasa.gov>, mallozzi@ssl.msfc.nasa.gov writes:

>> Has anyone ever verified whether IDL 3.6.1a and Solaris 2.4 works

>> fine together ?

>

> I tried to call some FORTRAN code (IDL3.6.1a, Solaris 3.3) and ran into

> an error. The FORTRAN required user-input deep down in the set of

> subroutines, and the code does not wait for the input, but continues on

> as if you had entered a null string. I talked to IDL "support", and they

> said that nothing could be done, as IDL sets the tty settings, and there

> is no way to reset them, call the FORTRAN, then set them back.

> IDL "support" solution: Rewrite the code into IDL (even after I told them

> the FORTRAN is more than 10k lines!). Oh well, so much for IDL's

> portability...

I have not tried it yet, but I find it hard to believe you could not reset the
tty settings in a little C or FORTRAN wrapper and then call your routine, and
then set them back when you are done.

I suggest you create a little test routine to isolate the problem and then try
solutions.

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