
Subject: Re: arrays vs. functions conflicts

Posted by [David Fanning](#) on Fri, 05 Mar 2004 13:56:30 GMT

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Paolo Grigis writes:

- > Thus my problem:
- > To resolve the conflict {that is, limits.pro being already
- > compiled and procedure.pro refusing to compile because it has
- > an old-fashioned statement like var=limits(1:2) instead of
- > var=limits[1:2]} I'm thinking of automatically compiling
- > the (hopefully) few troubling routines like procedure.pro
- > at startup using the resolve_routine() statement.
- > (BTW, why is the IDL compiler (5.5) not smart enough to
- > understand that function(1:2) is an array? ":" is never allowed
- > in function calls, after all.)
- >
- > But before going on, I just wanted to know if there is an
- > easier way out of this that I have overlooked.

IDL itself could care less about this issue. So if you are having problems with it then *you* must care about it. Does your procedure.pro have a compiler option that forces strict arrays? Then take it out. Problem solved. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
