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Subject: Re: resolve\_all from inside a procedure?

Posted by [David Fanning](#) on Tue, 13 Sep 2011 13:01:41 GMT

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Gianguido Cianci writes:

> I am trying to encourage my users to read the messages my  
> code prints out, but they can get lost in a bunch of  
> COMPILED system messages...  
>  
> The "solution" I have found is to have:  
>  
> compile\_opt idl2  
> resolve\_all, /continue\_on\_error, unresolved=UR, /quiet  
>  
> right at the top. Now this seems to work in a practical sense.  
> Just wondering how many years in hell it's going to cost me  
> later, if any.  
>  
> Any thoughts?

If compile messages are what you are worried about, then  
I would suggest spending more time in the morning  
reading the newspaper. There may be one or two other  
things that desperately need your attention!

What you could do, of course, is pre-compile your routines  
and distribute them to your users as save files (\*.sav).  
IDL looks for \*.sav files before it looks for \*.pro files  
when it needs something.

My experience with trying to "hide" things like this is  
that it nearly always bites you in the ass. :-)

Cheers,

David

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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