
Subject: Re: RESOLVE_ROUTINE in the .sav file
Posted by [David Fanning](#) on Fri, 08 Oct 2004 11:55:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

alison writes:

```
> I am trying to compile an IDL program from within my program,  
> my code:  
>  
> pro example  
>   cd,'d:\idl'  
>   RESOLVE_ROUTINE,'test',/COMPILE_FULL_FILE ,/EITHER  
>   Resolve_All  
>   Save, /Routines, File='test.sav'  
> end  
>  
> I have this program working from the IDL window, but when I try to run it  
> through  
> the .sav file I create, I get a Run Time error 'Attempt to call undefined  
> procedure/function:'test'  
> I am not able to figure out where I am going wrong.
```

I seriously doubt whether anything at all can be compiled
from a run-time license. Isn't that one of the known
restrictions?

Cheers,

David

--

David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Phone: 970-221-0438, IDL Book Orders: 1-888-461-0155

Subject: Re: RESOLVE_ROUTINE in the .sav file
Posted by [alison](#) on Sat, 09 Oct 2004 01:31:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Do you mean I can not compile the other programs from within my .sav
files?
Is there other solution?
Thanks.

Subject: Re: RESOLVE_ROUTINE in the .sav file
Posted by netnews.comcast.net on Sat, 09 Oct 2004 03:56:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

alison wrote:

- > Do you mean I can not compile the other programs from within my .sav
- > files?
- > Is there other solution?

I am pretty sure the answer is no.

You definitely can't using the IDL VM as it can't compile anything. If it could none of us would need to pay for IDL.

I am unsure if a fully licensed idlrt can compile. My guess is that it can't. You can easily find out. You have an IDL license. Test your program by invoking idlrt with the -novm switch to force it to grab a license and see if it works.

-Rick

Subject: Re: RESOLVE_ROUTINE in the .sav file
Posted by R.Bauer on Mon, 25 Oct 2004 11:10:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

netnews.comcast.net wrote:

- > alison wrote:
- >
- >> Do you mean I can not compile the other programs from within my .sav
- >> files?
- >> Is there other solution?
- >
- >
- > I am pretty sure the answer is no.
- >
- > You definitely can't using the IDL VM as it can't compile anything. If
- > it could none of us would need to pay for IDL.
- >
- > I am unsure if a fully licensed idlrt can compile. My guess is that it
- > can't. You can easily find out. You have an IDL license. Test your
- > program by invoking idlrt with the -novm switch to force it to grab a
- > license and see if it works.
- >
- > -Rick

It is not possible to do it by idl -rt. You need the developer license.

