Subject: Re: Resolve_all: bogus unresolved references
Posted by David Fanning on Tue, 23 Sep 2003 14:51:57 GMT
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William Gallery writes:

> I have an idl program I wish to distribute as an idl save set. When I run
> "resolve_all,/cont' on it, It lists three unresoved routines:
> ....
> % Compiled module: POLY_FIT.
> % Attempt to call undefined procedure/function: 'TRNLOG'.
> % Execution halted at: RESOLVE_ALL_BODY 117
> C:\RSI\IDL56\lib\resolve_all.pro
> %   RESOLVE_ALL   162
> C:\RSI\IDL56\lib\resolve_all.pro
> % $MAIN$
> % Compiled module: COMBINE_SIGNALS.
> % Attempt to call undefined procedure/function: 'DELLOG'.
> % Execution halted at: RESOLVE_ALL_BODY 117
> C:\RSI\IDL56\lib\resolve_all.pro
> %   RESOLVE_ALL   161
> C:\RSI\IDL56\lib\resolve_all.pro
> % $MAIN$
> % Attempt to call undefined procedure/function: 'SETLOG'.
> % Execution halted at: RESOLVE_ALL_BODY 117
> C:\RSI\IDL56\lib\resolve_all.pro
> %   RESOLVE_ALL   161
> C:\RSI\IDL56\lib\resolve_all.pro
> % $MAIN$
> % Compiled module: RESISTANT_MEAN.
> ...
>
> However, I have searched everywhere for anything named trnlog, dellog or
> setlog using:
>
> grep -iR trnlog ./
>
> I looked in the current directory and below, the main idl directory and
> below, and all directories included in !Path and below and found nothing.
> The program runs fine as is. I believe these messages are benign but I
> would like to find their cause.
>
> Is there a way to determine where trnlog is called from? Has anyone seen
> similar messages?

Wow. I haven't seen those in a while. :-)

I think those routines are old VMS routines, and I'm

pretty sure no one is using VMS these days. (Actually,
I'm just hoping to hear from Andrew Cool, who always
rises to this bait.)

What I have done is add some dummy files in the IDL lib
sub-directory. I can't remember now if these are procedures
or functions, but something like this should work:


```
PRO TRNLOG
END
```

That will get you through the RESOLVE_ALL routine in good
shape, and won't do any damage to your programs.

Cheers,

David

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