
Subject: Re: Problem using sav files.

Posted by [Liam E. Gumley](#) on Fri, 22 Sep 2000 07:00:00 GMT

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Theo Brauers <th.brauers@fz-juelich.de> wrote in message
news:39CA6F2B.6268BFB2@fz-juelich.de...

> Liam Gumley wrote:

>>

>> It's probably a long shot, but instead of using RESOLVE_ALL, have you
tried

>> compiling only your procedures and functions, and saving them? In other
>> words, allowing the built-in routines to compile at runtime?

>>

>> Cheers,

>> Liam.

>

> Thanks for your advice: When I compiled my program I excluded already
about 50

> routines (mainly from our library) which are never reached in this
application

>

> excluded=['DL_MAC','DL_VMS', 'SETLOG', 'DELLOG' \$
> , 'NCDF_G','NCDF_GR', , 'CT_YELLOW_RED_BLUE_GREEN_BLACK' \$
> , 'ENL_OPLOT']

>

> in response to your posting I also excluded the following
> routines from the RSIIDL53\lib directory

>

> excluded = [excluded \$
> , 'DOC_LIBRARY' \$
> , 'IDL_CRANK' \$
> , 'MK_HTML_HELP' \$
> , 'RESOLVE_ALL' \$
> , 'XDISPLAYFILE' \$
> , 'XMANAGER' \$
> , 'CONGRID' \$
> , 'CORRELATE' \$
> , 'CW_BGROU' \$
> , 'CW_FIELD' \$
> , 'FILEPATH' \$
> , 'INTERPOL' \$
> , 'LS2FIT' \$
> , 'MOMENT' \$
> , 'MEAN' \$
> , 'POLY' \$
> , 'POLY_FIT' \$
> , 'REVERSE' \$
> , 'RSTRPOS' \$

```
>      , 'R_CORRELATE' $
>      , 'STR_SEP' $
>      , 'UNIQ'   ]
>
> RESOLVE_ALL, SKIP_ROUT=excluded
>
> The problem remains the same. When I skip resolve_all
> and compile the whole thing during the the run for one data
> set it works fine for this set. When I SAVE/EXIT/START/RESTORE
> it crashes IDL again. :-|
```

The next step would be to reproduce the problem with the fewest lines of code.

Cheers,

Liam.

<http://cimss.ssec.wisc.edu/~gumley>
