
Subject: Re: Delvar?

Posted by [R.Bauer](#) on Fri, 28 Jun 2002 13:10:20 GMT

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wmc@bas.ac.uk wrote:

>
> I understand that I can't use delvar in subroutines, only at the
> main prompt. But if I do verybigarray=0, does that get rid of the
> memory usage anyway?

Yes,

the actual memory usage is shown by help,/mem.

Reimar

>
> -W.
>
> --
> William M Connolley | wmc@bas.ac.uk | <http://www.nerc-bas.ac.uk/icd/wmc/>
> Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
> I'm a .signature virus! copy me into your .signature file & help me spread!

--

Reimar Bauer

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a IDL library at ForschungsZentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

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Subject: Re: Delvar?

Posted by [David Fanning](#) on Fri, 28 Jun 2002 14:33:14 GMT

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William (wmc@bas.ac.uk) writes:

> I understand that I can't use delvar in subroutines, only at the

> main prompt. But if I do verybigarray=0, does that get rid of the
> memory usage anyway?

It gets rid of *most* of it. :-)

It just looks so un-intuitive in your code though.
If you are as anal as I am, you might prefer to use
UNDEFINE:

<http://www.dfanning.com/programs/undefine.pro>

It's the DELVAR for the rest of us.

Cheers,

David

--

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

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Subject: Re: Delvar?

Posted by [wmconnolley](#) on Fri, 28 Jun 2002 18:01:18 GMT

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David Fanning <david@dfanning.com> wrote:

> It just looks so un-intuitive in your code though.
> If you are as anal as I am,

Hmm. A case for the Bottom Inspectors, perhaps (Viz, anyone?)

> you might prefer to use UNDEFINE:

> <http://www.dfanning.com/programs/undefine.pro>

OK, I've read it, but I have only a vague idea of why:

```
tempvar = Size(Temporary(varname))
```

works to delete varname...

-W.

--

William M Connolley | wmc@bas.ac.uk | <http://www.nerc-bas.ac.uk/icd/wmc/>

Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
I'm a .signature virus! copy me into your .signature file & help me spread!
