
Subject: Re: IDL Bug: NCOMPLEMENT keyword to where
Posted by [David Fanning](#) on Fri, 16 Nov 2001 21:30:58 GMT
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JD Smith (jdsmith@astro.cornell.edu) writes:

> I've found an ugly bug with the NCOMPLEMENT keyword to where(), first
> introduced in IDL v5.4.
>
> IDL> wh=where(1,NCOMPLEMENT=ncnt)
>
> causes a segfault, in v5.4 and v5.5, under Linux at least.

Windows, too.

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: IDL Bug: NCOMPLEMENT keyword to where
Posted by [Pavel A. Romashkin](#) on Fri, 16 Nov 2001 21:47:32 GMT
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On the Mac, the following output is produced:

```
IDL> wh=where([1,2] eq 1) ; Works fine
IDL> wh=where([1,2] eq 1,NCOMPLEMENT=ncnt)
% Internal error: Bad variable type encountered in no_name_var().
% Execution halted at: $MAIN$
```

I guess, this confirms the bug.

Pavel

JD Smith wrote:

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> causes a segfault, in v5.4 and v5.5, under Linux at least. It only
> occurs if NCOMPLEMENT is used, but the corresponding COMPLEMENT is not.
> A temporary workaround is always to specify COMPLEMENT, even if you
> don't need it.
>
> JD

Subject: Re: IDL Bug: NCOMPLEMENT keyword to where
Posted by [hradilv.nospam](#) on Fri, 16 Nov 2001 23:58:15 GMT
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sparc sunos unix 5.4 also

On Fri, 16 Nov 2001 15:23:16 -0500, JD Smith
<jdsmith@astro.cornell.edu> wrote:

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