Subject: Re: IDL Bug: NCOMPLEMENT keyword to where
Posted by Pavel A. Romashkin on Fri, 16 Nov 2001 21:47:32 GMT

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:
>
> 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. 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