
Subject: Re: Bug in N_PARAMS?

Posted by [Mark\[1\]](#) on Sun, 30 Nov 2008 22:06:51 GMT

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On Nov 28, 11:02 pm, Reimar Bauer <R.Ba...@fz-juelich.de> wrote:

> The usecase for me is to call a helper routine if not enough parameters
> were used.

>

> e.g.

>

> if n_params() lt 2 then begin

> MESSAGE,call_help(),/cont

> return

> endif

>

>

Sure, but even if 2 parameters were supplied, you still don't know if the variables they're associated with are defined. If you're going to check for that anyway, with N_ELEMENTS, the N_PARAMS check is redundant.

Eg.

pro mypro, a, b

if n_elements(a) eq 0 || n_elements(b) eq 0 then begin

 MESSAGE,call_help(),/cont

 return

endif

end
