
Subject: Re: Bug in N_PARAMS?

Posted by [R.Bauer](#) on Wed, 03 Dec 2008 17:59:59 GMT

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David Fanning schrieb:

> David Fanning writes:

>

>> Carsten Lechte writes:

>>

>>> Kenneth P. Bowman wrote:

>>>> to provide default values for optional parameters.

>>> I wrote this little procedure for setting default values

>>> that I use a zillion times a day:

>>>

>>>

>>> PRO defaultarg, arg, defval, VALUEGIVEN=valuegiven

>>>

>>> IF N_ELEMENTS(arg) EQ 0 THEN BEGIN

>>> arg = defval

>>> valuegiven = 0

>>> ENDIF ELSE valuegiven = 1

>>>

>>> END

>> This is a pretty good idea. I can see how it would

>> save some typing! :-)

>>

>> Here is a slightly modified version. I'll add this,

>> with documentation, to the Coyote Library later today.

>

> I have a doppelganger at work who takes all my good ideas

hehe

you need a german keyboard or is this also an english word
"doppelganger" <-> doppelg nger?

cheers

Reimar

> as soon as I publish them and points out all their deficiencies

> and the obvious ways in which I could have made them better. :-(

>

> To that end, I've updated the SetDefaultValue program I published

> earlier to something a good deal simpler that also works in a more

> intuitive way. You can find the update, if you are interested in

> this sort of thing, here:

>

> <http://www.dfanning.com/programs/setdefaultvalue.pro>
>
> Cheers,
>
> David
