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Subject: Re: Bug in N\_PARAMS?

Posted by [Carsten Lechte](#) on Wed, 26 Nov 2008 07:53:01 GMT

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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

then use it like this:

PRO somepro, arg1, arg2, KEY1=key1

```
defaultarg, arg1, 0
defaultarg, arg2, 'test'
defaultarg, key1, 2343d8
```

...

END

chl

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