
Subject: Re: Passing zero as a Parameter/ NOT KEYWORD_SET

Posted by [philaldis](#) on Tue, 29 Jun 1999 07:00:00 GMT

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On Mon, 28 Jun 1999 10:02:49 -0400, Grady Daub
<gadZOOKS8371@garnet.acns.fsuMMER.edu> wrote:

> Will n_elements give a number <= zero if the keyword is called like
> "/keyword"
>

No.

N_Elements() returns the number of elements in a variable. If that variable was a (10,10) array then N_Elements would return 100. If however the variable is undefined (which of course is its own special variable type in IDL), then N_Elements returns 0.

If the keyword is set, but set to a negative number then N_Elements will return a positive number of elements still. If the parameter is simply a flag then you're much better off with the Keyword_Set() EQ 0 idea.

Cheers,
Phil
