
Subject: Re: Probs w/ keyword_set
Posted by [sjt](#) on Wed, 03 Aug 1994 09:03:32 GMT
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Alan Tai (tai@rockola.larc.nasa.gov) wrote:

: This is probably old news, but in IDL 3.6 (and I think in 3.51), I
: realized early on that you run into problems by setting a keyword
: parameter to 0 and running it through keyword_set. I.e. keyword_set
: believes the parameter is unset:

```
: pro test, Key = Key  
:   if (keyword_set(Key)) then print, 'Set' $  
:   else print, 'Unset'  
: end  
: test, Key = 0
```

: Solution: use n_elements instead of keyword_set. I found this out
: from reading through some procedures from the JHUAPL library.

This has always been the case. The main prupose of keyword_set as I've
always seen it is coupled with /<key> constructs.

: Alan

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"If all else fails--read the instructions!"

P.S. Did you know that keyword_set's argument needn't be a keyword! it
actually just returns 0 if arg is 0, " or undefined and 1 otherwise.
