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Subject: Re: Philosophical Question about NAN  
Posted by [wlandsman](#) on Mon, 17 Nov 2008 16:28:27 GMT  
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On Nov 17, 11:02 am, David Fanning <n...@dfanning.com> wrote:  
And

> I am not arguing for the elimination of the keyword, only  
> that the default value could be changed. Thus, if I \*was\*  
> experiencing a performance penalty, and I was certain I  
> had good numbers, I could always set the NAN keyword to 0.

Yes, I agree with this. I have gotten in the habit of always  
writing TOTAL(/NAN), but it would be nice if this were the  
default.

A vaguely related wish of mine is that `compile_opt idl2` finally be  
made the default. I appreciate that ITTVIS wants to have backward  
compatibility, but square brackets were introduced 11 years ago, and  
do we still need default 16 bit integers? If there is anyone who  
still wants their 11 year old software packages to run without  
modification, ITTVIS could add a `compile_opt idl1` (or `compile_opt`  
`idl_ancient`) command.

--Wayne

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