## Subject: Re: cumulative total bug with array of size 1
Posted by David Fanning on Wed, 13 Apr 2011 21:12:48 GMT

Jeremy Bailin writes:

> I've just discovered a really annoying bug with TOTAL. At least, it seems like a bug to me in that it disagrees with the documentation:
>
> When you use TOTAL(/CUMULATIVE), the output is supposed to be "an array of the same size as the input". But it appears that if the input array has size of 1, then TOTAL returns a scalar instead of an array of size 1.
>
> This breaks an important piece of code I have that expects arrays.
>
>

Better one of your programs then 10 of mine. ;-)

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thos speakest truth.")