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Subject: Re: fsc\_Inputfield feature request  
Posted by [David Fanning](#) on Fri, 30 Nov 2012 13:20:50 GMT  
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markbates writes:

> OK, I looked into the code and it seems like a pretty simple fix. The  
> routine adding the 'd' is the DBLTOSTR.pro from the Coyote library,  
> and the d is there for the general case when scientific notation is  
> used. I think I've fixed the problem with the unusual output when  
> there is no exponent by adding one line of code just before the final  
> output string is generated. I added the line:  
>  
> if indx eq " then typeExt = "  
>  
> which removes the type extension (d) when there is no exponent text.  
> The modified DBLTOSTR routine is below. David, what do you think?

Works for me. Thanks for doing the leg work. :-)

Generally, when I have to open these old programs up for some reason, I retire them, convert the documentation to IDL-Doc style, and reincarnate them with a "cg" prefix to mark them as a Coyote Library routine. I'll do that with this one as well, so it might take a day or so to get back into the Library.

Cheers,

David

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David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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