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Subject: Re: passing parameters on to other functions  
Posted by [Robert Moss](#) on Thu, 01 May 1997 07:00:00 GMT  
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Esfandiar Bandari wrote:

>  
> Hi:  
> I want to pass the parameters that have been sent to  
> a function directly to another function or procedure. The difficulty  
> is that there may be optional keywords and optional functions that are  
> also needed to be passed on.  
>  
> One obvious option would be to use a series of nested ifs, but  
> this can get messy as the number of optional parameters increase. I  
> have also resorted to using the 'execute command', but there just must  
> be a cleaner way of handling this issue. Any ideas anyone?  
>  
> I was thinking, for instance, that if there was a way of setting  
> undefined keywords/parameters to something that is still undefined,  
> without idl complainning, then all one has to do is pass ll the parameters  
> to the next function (undefined parameters will still remain undefined and  
> everybody will be happy. Thanks in advance for all the help.  
>  
> --- Esfandiar  
>  
>  
> --  
> Esfandiar B. Bandari, Ph.D. email: bandari@mda.ca  
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There is already a builtin mechanism to handle this called keyword inheritance. Look up the EXTRA keyword in your online help for more details. It's custom made for just your problem.

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