
Subject: Re: call_procedure with a dynamically created arguments list?

Posted by [Jean H.](#) on Fri, 06 Oct 2006 21:11:54 GMT

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in "some_proc", if you receive args[] with only 1 element in it. How would you know if it is the value of foo or of bla?

Jean

Dometz wrote:

```
> I have already discussed this with a few of you but wanted to see if
> anyone else might know a way of doing the following:
>
> Is it possible to do something like:
>
> foo = "bar"
> bla = 'blu'
> args=[]
> if (N_ELEMENTS(foo) ne 0) then
>   args=[args, foo]
> if (N_ELEMENTS(bla) ne 0) then
>   args=[args, bla]
>
> CALL_PROCEDURE('some_proc', args)
>
> So, the goal is to build dynamically an arguments list that will be
> passed in to CALL_PROCEDURE, CALL_FUNCTION or CALL_METHOD. (I want to
> avoid EXECUTE)
>
> thanks,
>
> dometz
>
> PS: My goal is to write a transparent wrapper for IDL functions. So, I
> would like that when using the wrapper or not, "everything" (including
> error message) stays the same.
>
> PS2: David: Yeah, I still havent given up on this. ;-)
```