
Subject: call_procedure with a dynamically created arguments list?

Posted by [Dominic Metzger](#) on Fri, 06 Oct 2006 20:58:17 GMT

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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. ;-)
