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

Posted by [Dominic Metzger](#) on Fri, 06 Oct 2006 23:19:09 GMT

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Nothing to do with Homeland Security. The user has to turn on this feature and it anyways is impossible to make it completely invisible to the user since error messages will say something like:

Error at some_wrapper line 16.

So there is no chance of making it completely transparent.
I wont store the (incoming) parameters I will just print some of them to file such as the filename that was opened.

best regards,

dometz

David Fanning wrote:

> Dometz writes:

>

>> Basically, all I am doing is:

>> I automatically parse someones code and replace certain calls (ex:

>> read_png) with wrapper functions. Inside of these wrapper functions, I

>> record then timestamp when they were called, with what arguments etc.

>> Now all this is supposed to happen transparent to the user. Basically,

>> the user shouldnt even know that this happening or at least it shouldnt

>> affect him.

>

> Alright, this is sounding more and more like something that

> is being funded by Homeland Security, and I want nothing

> more to do with it. I really don't think such a thing is

> possible in a weakly typed language in which parameters

> can be input or output or both at the same time. Which

> "parameter" are you going to store anyway? The one that

> went in, or the one that came out? If you are going to

> store "all" of them, then the user is going to know about

> it, despite your best efforts, because memory usage is

> going to balloon so much he won't be able to get any work

> done anymore.

>

> I think I would be angling for a new project.

>

> Cheers,

>

> David

> --

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