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

Posted by [David Fanning](#) on Fri, 06 Oct 2006 23:10:16 GMT

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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

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
