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Subject: Re: Possible to get name of current procedure from within procedure?

Posted by [robparker23](#) on Tue, 11 May 2010 18:40:09 GMT

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On 11 May, 14:53, pp <pp.pente...@gmail.com> wrote:

> On May 11, 10:42 am, Rob <robparke...@googlemail.com> wrote:

>

>> I'm not sure if this question even makes sense but what I was

>> wondering is does IDL have any sort of function or variable that can

>> output the name of the procedure/function that is currently being

>> executed?

>

> scope\_traceback() gives you the entire call stack.

Thanks. I found an old reference on here to help, calls=stacks which  
(although deprecated) does what I want to do.

>> Ultimately this would be something we'd add to all of our modular

>> procedures in order to monitor performance and see how fast each

>> module was running.

>

> This sounds a lot like what the profiler does.

I'm a bit embarrassed to admit that I'd never heard of the profiler  
tool before. I've just read up on it on David's site and will  
certainly give it a test out. Thanks :-)

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