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

Posted by [penteado](#) on Tue, 11 May 2010 13:53:51 GMT

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On May 11, 10:42 am, Rob <robparke...@gmail.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.

- >
- > What I'd like to do is write a generic bit of code that spawns the
- > system time and outputs this to a file, ALONG with the name of the
- > procedure where the spawn command was executed.

systemtime() is probably better than spawning a process just to get the time.

- >
- > 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.
