
Subject: Re: What subprogram? What parameters and keywords?

Posted by [David Fanning](#) on Fri, 23 Aug 2013 12:52:28 GMT

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Mats Löfdahl writes:

> Let's say IDL has just entered a subroutine or function. Is any of the following information available?

>

> 1. The name of the subprogram (like \$0 in bash)

> 2. The parameters as an array or struct or similar (kind of like \$*), preferably including keywords.

You can find two useful programs in the Coyote Library. WhoAml returns the name of the program module the WhoAml program is called in, and WhoCalledMe identifies the name of the program module that called the routine you are now in.

There is no parameter stack that I am aware of, although it wouldn't surprise me if the Scope_*** routines could figure it out.

Cheers,

David

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

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