
Subject: Re: IDL procedure "knowing its own name"
Posted by [R.Bauer](#) on Wed, 29 Aug 2001 10:20:40 GMT
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Marshall Perrin wrote:

>
> Let's say I'm running somethingorother.pro. Is there any way for the procedure
> to itself determine that IDL is running a file called somethingorother.pro,
> indeed, specifically /some/file/path/somethingorother.pro?
>
> In more detail, what I've got is a script which processes a bunch of data
> and produces some output which gets stored in a user-specified directory.
> This script gets modified occasionally over time; it's useful to have a
> copy of the script stored along with the data as a historical record so
> that you can later look back and see exactly how the data was processed.
> However, this tool is used on a number of different systems, and the
> file path to the script varies from system to system. Right now I accomplish
> this by hard-coding the path and name of the procedure as variables inside
> the procedure, which means I have to change it by hand for each system.
> Any ideas on how to automate this?
>
> - Marshall

Dear Marshall

write

help,call=call
print,call

into your routine

regards

Reimar

--

Reimar Bauer

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a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>
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read something about linux / windows
<http://www.suse.de/de/news/hotnews/MS.html>
