
Subject: Anybody know the filename variable?

Posted by [Marc Lessard](#) on Fri, 04 Apr 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

I would like to be able to include the *.pro filename on some plots that I'm making. When I type 'idl>.run *.pro', it seems that this name must be stored as a string in some variable. Does anybody know where I can get to it?

Or, if anybody is going about this a different way, I'd sure like to hear about it.

Thanks a lot for any help.

Marc

Subject: Re: Anybody know the filename variable?

Posted by [R. Bauer](#) on Mon, 07 Apr 1997 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Marc Lessard wrote:

>
> Hi,
>
> I would like to be able to include the *.pro filename on some plots that
> I'm making. When I type 'idl>.run *.pro', it seems that this name must
> be stored as a string in some variable. Does anybody know where I can
> get to it?
>
> Or, if anybody is going about this a different way, I'd sure like to
> hear about it.
>
> Thanks a lot for any help.
> Marc

Hi

I am using whoami and whocalledme from Ray Sterners library!

whoami:

Returns to the calling routine its directory and name.

whoami, dir, file

dir = Source directory of calling routine. out

file = name of calling routine. out

Notes: It can be useful for a routine to know what directory it is located in. This allows

it to reference auxiliary files in the same directory without needed any special environmental variables defined. The file name returned here is less important since it could always be hardwired into the calling routine itself, but this technique allows this to be avoided for more reusable code.

whocalledme:

Returns to calling routine its parent's directory and name.

whocalledme, dir, file

dir = Source directory of parent routine. out

file = name of parent routine. out

Keywords:

LINE=n Line number just after parent's last call.

Notes: It can be useful for a routine to know what routine called it.

See also: whoami.

--

R.Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)

Forschungszentrum Juelich

email: R.Bauer@kfa-juelich.de
