
Subject: Re: widget_problem

Posted by [David Fanning](#) on Wed, 16 Jul 2008 17:16:48 GMT

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d.poreh@gmail.com writes:

- > I have written a widget that read two arrays. when I want to access to
- > that arrays in another *pro* in that widget it can't recognize them.
- > My widget is like this:
- > I have a *file* button to read this 2 arrays (read elevation + read
- > area) when I want to call this two array from another button say*
- > analyze *, an error arising that says cannot recognize the arrays. I
- > am binger in the widget programming may be this question is stupid but
- > I can't fix it.
- > Any help in advance greatly will be appreciated

Oh, oh. Have you bought a book yet?

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

Subject: Re: widget_problem

Posted by [Justus Skorps](#) on Wed, 16 Jul 2008 17:18:52 GMT

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On 16 Jul., 19:11, d.po...@gmail.com wrote:

- > Folks
- > I have written a widget that read two arrays. when I want to access to
- > that arrays in another *pro* in that widget it can't recognize them.
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- > Cheers

You have to store the arrays somewhere...the uvalue of the top widget is the usual place for that...

Subject: Re: widget_problem

Posted by [d.poreh](#) on Thu, 17 Jul 2008 05:30:14 GMT

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On Jul 16, 7:16 pm, David Fanning <n...@dfanning.com> wrote:

> d.po...@gmail.com writes:

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>> that arrays in another *pro* in that widget it can't recognize them.

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>

> David

>

> --

> David Fanning, Ph.D.

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

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

yes David

i have bought the Liam E.Gumley's book. but the widget section is
somehow deficault for me. still working on it.

Cheers

Dave

Subject: Re: widget_problem

Posted by [d.poreh](#) on Thu, 17 Jul 2008 16:44:25 GMT

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On Jul 16, 7:18 pm, Justus Skorps <ju...@gmx.de> wrote:

> On 16 Jul., 19:11, d.po...@gmail.com wrote:

>

>> Folks

>> I have written a widget that read two arrays. when I want to access to
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Justus
stil can not fix it. i have Liam E.Gumley's book but
Cheers
Dave

Subject: Re: widget_problem
Posted by [Justus Skorps](#) on Thu, 17 Jul 2008 17:24:19 GMT
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> Justus
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> Cheers
> Dave

after u load your arrays (lets call them A) store them with

widget_control, event.top, set_uvalue=A, /nocopy

You have to change 'event.top' that it fits your program...
In your second button you can now load the arrays with

widget_control, event.top, get_uvalue=A, /nocopy

It is useful to

-store the data in the main widget
-use a structure to store every data you want
