
Subject: Validate widget id

Posted by [GuidoVent](#) on Mon, 06 May 2002 10:08:07 GMT

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Hello,

I want to check, if a certain widget is destroyed. But if I use
wtget(...,/destroyed) an error is raised when the widget is already
destroyed.

I use PV-Wave 7.5 on Windows NT.

Any suggestion?

Regards,

Guido

Subject: Re: Validate widget id

Posted by [R.Bauer](#) on Mon, 06 May 2002 13:44:13 GMT

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Guido Vent wrote:

>

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>

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> wtget(...,/destroyed) an error is raised when the widget is already

> destroyed.

> I use PV-Wave 7.5 on Windows NT.

>

> Any suggestion?

>

> Regards,

>

> Guido

Hi Guido,

you can use a keyword for widget_info:

VALID_ID

This keyword applies to all widgets.

Set this keyword to return 1 if Widget_ID represents a
currently-valid widget. Otherwise, 0 is returned.

Reimar

--

Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-I)
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de

a IDL library at ForschungsZentrum Juelich
[http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)
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Subject: Re: Validate widget id
Posted by [GuidoVent](#) on Tue, 07 May 2002 13:25:24 GMT
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Hallo Reimar,

thank you, but the widget_info is not implemented in PV-Wave.

Guido

Subject: Re: Validate widget id
Posted by [R.Bauer](#) on Tue, 07 May 2002 13:45:56 GMT
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Guido Vent wrote:

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>
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> wtget(.../destroyed) an error is raised when the widget is already
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> I use PV-Wave 7.5 on Windows NT.
>
> Any suggestion?
>
> Regards,
>
> Guido

Dear Guido

next trial,

I don't know much about PV-WAVE but I hope you have something like
CATCH or ON_ERROR

May be something like this will do the job

```
FUNCTION is_valid,id
```

```
    errvar=0  
    CATCH,errvar  
    IF errvar NE 0 THEN RETURN,0  
    WIDGET_CONTROL,id,get_value=v
```

```
    RETURN,1  
END
```

--

Reimar Bauer

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a IDL library at ForschungsZentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml

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Subject: Re: Validate widget id
Posted by [GuidoVent](#) on Wed, 08 May 2002 06:22:58 GMT
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Dear Reimar,

I can say ON_ERROR_GOTO, but the error doesn't get caught. Either a message is printed, saying "Invalid widget" or a message window comes up, saying "Segmentation violation encountered".

It's not easy...

Guido
