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Subject: Re: widget objects

Posted by [Paul Sorenson](#) on Mon, 05 Apr 2004 21:18:12 GMT

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My visio diagram includes this class. The diagram is at:

<http://www.paulsorenson.com/underthehood.html>

-Paul

"M. Katz" <MKatz843@onebox.com> wrote in message

news:4a097d6a.0403311223.462cd994@posting.google.com...

> Regarding object widgets, a fun topic for discussion if there ever  
> were.

> I was rummaging through IDL's libraries and came across this object  
> class. (Your path may be somewhat different)

>  
> /Applications/idl\_6.0/lib/utilities/idlexwidget\_\_define.pro  
>

> Here's the top of the file's header. This would appear to be an RSI  
> object `cw_widget` prototype. I just thought it might be of interest to  
> the group to know that this is there.

> -M. Katz

>  
> ;\$Id: idlexwidget\_\_define.pro,v 1.7 2003/02/03 18:14:12 scottm Exp \$  
> ;

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> reserved.

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> ;

> ; NAME:

> ; IDLexWidget

> ;

> ; PURPOSE:

> ;     Provide a base class for defining objects that function  
> ;     as IDL compound widgets.

> ;

> ; CATEGORY:

> ;     Widgets. Object Oriented Programming.

> ;

> ; CREATION:

> ;     It is intended that subclasses of class `IDLexWidget`, rather than  
> ;     class "`IDLexWidget`" itself, get instantiated. It is possible to  
> ;     create a "`IDLexWidget`" object directly...

> ;

> ;     `oWidget = OBJ_NEW('IDLexWidget', wParent)`

> ;

> ;     ... but such objects would not have any buttons, sliders, etc.

> ;     in them, and would have a propensity to throw errors.

> ;

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