
Subject: Re: widget objects

Posted by [MKatz843](#) on Wed, 31 Mar 2004 20:23:52 GMT

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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 $
;
; Copyright (c) 1997-2003, Research Systems, Inc. All rights
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.
;
```