
Subject: IDL Widget PDMenu

Posted by [dean](#) on Thu, 05 Aug 1993 16:38:48 GMT

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Can someone help me..I am attempting to make a menu widget using the example in the Training Course from page 147. Whenever I try this pro on the VAX/VMS or Windows version of IDL, I get following error. Can someone point out my error?

Kelly Dean

```
+++++Error from IDL
+++++
```

```
IDL> image
% Compiled module: IMAGE.
% Compiled module: CW_PDMENU.
% Compiled module: XMANAGER.
% WIDGET_CONTROL: Class of specified widget has no value: 2585152
% Execution halted at IMAGE_EVENT <UD2:[DEAN.IDL]IMAGE.PRO;4( 3)>
(WIDGET_CONTROL).
%   Called from XMANAGER <@IDL_DIR:[LIB]WIDGETS.TLB(XMANAGER)( 402)>.
%   Called from IMAGE <UD2:[DEAN.IDL]IMAGE.PRO;4( 33)>.
%   Called from $MAIN$ .
```

```
+++++ image.pro
+++++
PRO image_event, event
```

```
Widget_Control, event.id, GET_VALUE = test
```

```
CASE test OF
```

```
  'Sobel'      : PRINT,"Testing Sobel"
  'Roberts'    : PRINT,"Testing Roberts"
  'Boxcar'     : PRINT,"Testing Boxcar"
  'Median'     : PRINT,"Testing Median"
  'Original Image' : PRINT,"Testing Original"
  'Done'       : Widget_Control, event.top, /Destroy
```

```
ENDCASE
```

```
END
```

```
PRO image
```

```
struct = { PDMENU, flags:0, name:"}
menu = [ { PDMENU, 1, 'Image Processing'}, $
        {PDMENU, 1, 'Edge Enhancement'}, $
        {PDMENU, 0, 'SOBEL'}, $
        {PDMENU, 2, 'Roberts'}, $
        {PDMENU, 1, 'Smoothing'}, $
```

```

        {PDMENU, 0, 'Boxcar'}, $
        {PDMENU, 2, 'Median'}, $
        {PDMENU, 2, 'Original Image'}, $
    { PDMENU, 2, 'Done'} ]
base = Widget_Base(Title='Pull-Down Menu', /Column)
menubase = Widget_Base(base)
PDMENU = CW_PDMenu(menubase, menu, /Return_Name)
Widget_Control, base, /Realize

```

```

XMANAGER, 'image', base
END

```

```

***** \ *****
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*****

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