
Subject: Re: CW_PDMENU help
Posted by [natha](#) on Tue, 17 Nov 2009 19:17:55 GMT
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:S !!!!! help !!! XP

```
menu_list=[ '1\Variable', '0\A', '0\B', '0\C', $  
'2\D', '1\Palette','0\34', '0\35', '2\39']
```

```
base = WIDGET_BASE()  
text = WIDGET_DRAW(base,XSIZE=300,YSIZE=300)
```

```
WIDGET_CONTROL, base, /REALIZE
```

```
context_base=WIDGET_BASE(base, /CONTEXT_MENU)  
menu = CW_PDMENU(context_base, menu_list, /CONTEXT_MENU, /COLUMN)
```

```
WIDGET_DISPLAYCONTEXTMENU, text, 150, 150, context_base
```

Subject: Re: CW_PDMENU help
Posted by [Laura](#) on Wed, 18 Nov 2009 16:17:55 GMT
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On Nov 17, 2:17 pm, nata <bernat.puigdomen...@gmail.com> wrote:

```
> :S !!!!! help !!! XP  
>  
> menu_list=[ '1\Variable', '0\A', '0\B', '0\C', $  
> '2\D', '1\Palette','0\34', '0\35', '2\39']  
>  
> base = WIDGET_BASE()  
> text = WIDGET_DRAW(base,XSIZE=300,YSIZE=300)  
>  
> WIDGET_CONTROL, base, /REALIZE  
>  
> context_base=WIDGET_BASE(base, /CONTEXT_MENU)  
> menu = CW_PDMENU(context_base, menu_list, /CONTEXT_MENU, /COLUMN)  
>  
> WIDGET_DISPLAYCONTEXTMENU, text, 150, 150, context_base
```

I'm not an expert, but my understanding of the "WIDGET_DISPLAYCONTEXTMENU" is you should call it from the procedure handling your events. Since you have the draw widget, you need to add "/button_events" in your widget_draw, and check if the right button is clicked in the event handler using "if (event.release EQ 4)" and add the "WIDGET_DISPLAYCONTEXTMENU" procedure in the if...then statement.

Laura
Laura

Subject: Re: CW_PDMENU help
Posted by [natha](#) on Wed, 18 Nov 2009 19:10:51 GMT
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I agree with your post Laura but I'm just discussing the appearance of the context_menu.

If you see, the 2 properties (variable and palette) are displayed one above the other. It seems that the column KEYWORD doesn't work or something strange is happening.

I just want to display these 2 properties correctly as a simple list of properties.

Thanks anyway,
nata

Subject: Re: CW_PDMENU help
Posted by [jeanh](#) on Wed, 18 Nov 2009 19:29:21 GMT
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nata wrote:

- > I agree with your post Laura but I'm just discussing the appearance of
- > the context_menu.
- > If you see, the 2 properties (variable and palette) are displayed one
- > above the other. It seems that the column KEYWORD doesn't work or
- > something strange is happening.
- > I just want to display these 2 properties correctly as a simple list
- > of properties.
- > Thanks anyway,
- > nata

this is the expected behavior of the column keyword... you get the menus, well, in one column. Maybe you should try without the keyword?!

Jean

PS: it is extremely difficult to guess what you are looking after...

Subject: Re: CW_PDMENU help
Posted by [natha](#) on Wed, 18 Nov 2009 22:00:23 GMT
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I don't know if the problem is my computer but I don't see the menu

properly. I expected to see a list of options and, as I mentioned before, I obtain one property 'in front of' the other one.
That's what I see: <http://www.meteo.mcgill.ca/~bernat/tmp/result.jpg>

The correct result would be a list of these properties.
I tried without the column keyword and the result is the same...

Do you have the same result?
Thanks,
nata

Subject: Re: CW_PDMENU help
Posted by [jeanh](#) on Wed, 18 Nov 2009 22:34:32 GMT
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nata wrote:

- > I don't know if the problem is my computer but I don't see the menu
- > properly. I expected to see a list of options and, as I mentioned
- > before, I obtain one property 'in front of' the other one.
- > That's what I see: <http://www.meteo.mcgill.ca/~bernat/tmp/result.jpg>
- >
- > The correct result would be a list of these properties.
- > I tried without the column keyword and the result is the same...
- >
- > Do you have the same result?
- > Thanks,
- > nata

ah, I see....

no, here the menu looks ok! (i just sent you a private message with the result I get). Though, I am on Windows...

Jean

Subject: Re: CW_PDMENU help
Posted by [David Fanning](#) on Wed, 18 Nov 2009 22:35:58 GMT
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nata writes:

- > I don't know if the problem is my computer but I don't see the menu
- > properly. I expected to see a list of options and, as I mentioned
- > before, I obtain one property 'in front of' the other one.
- > That's what I see: <http://www.meteo.mcgill.ca/~bernat/tmp/result.jpg>

>
> The correct result would be a list of these properties.
> I tried without the column keyword and the result is the same...
>
> Do you have the same result?

I have the same result on LINUX with IDL 7.0. My Windows IDL 7.1 machine shows the correct result with the two properties stacked in a column.

I don't have any idea, off-hand, how to fix it. It looks like an XWindows bug to me.

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.")
