
Subject: Re: get image from widget_draw
Posted by [Jo Klein](#) on Thu, 31 May 2007 18:55:52 GMT
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WSET to its window id, then use TVRD or TVREAD.
Jo

Subject: Re: get image from widget_draw
Posted by [Jim Pendleton](#) on Fri, 01 Jun 2007 01:16:31 GMT
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<skymaxwell@gmail.com> wrote in message
news:1180636301.310368.117810@o5g2000hsb.googlegroups.com...
> hello
> how get image from widget_draw ?
>

There's a utility on the ITT IDL codebank for copying a draw widget to the
system clipboard, if
that's what you're looking for. See

<http://www.itvis.com/codebank/search.asp?FID=372>

Jim P.

Subject: Re: get image from widget_draw
Posted by [skymaxwell@gmail.com](#) on Fri, 01 Jun 2007 08:05:10 GMT
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i saved image through TVRD function. Now i want output it to my
widget_draw. Use TVSCL (also try TV) procedure. My widget_draw become
full black color. in IDLDE i haven't any errors. so here is part of my
source code

PRO PIC_EVENT

```
    WIDGET_CONTROL,pic,GET_VALUE=w_ID  
    WIDGET_CONTROL,event.id,GET_UVALUE=widget  
    WSET,w_ID  
    image=MAKE_ARRAY(3,600,400)  
    ...
```

```
IF (widget EQ 'button_save') THEN BEGIN  
    image=TVRD(TRUE=1)  
    help,image
```

ENDIF

```
IF (widget EQ 'button_show') THEN BEGIN
  TVSCL,image,TRUE=1
ENDIF
END
```

Subject: Re: get image from widget_draw
Posted by [Jo Klein](#) on Fri, 01 Jun 2007 11:15:13 GMT
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Your image variable doesn't persist between executions of pic_event. Put a breakpoint in and see how the content of it vanishes. The quick-and-dirty solution is to store it in a common block (sorry David :)), but there are better approaches e.g. storing your data in a uvalue.
Jo

Subject: Re: get image from widget_draw
Posted by [skymaxwell@gmail.com](#) on Fri, 01 Jun 2007 18:13:03 GMT
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i'm not sure...you mean this one ?

```
IF (widget EQ 'button_save') THEN BEGIN
;image=TVRD(TRUE=1)
WIDGET_CONTROL,pic,GET_UVALUE=image
;help,image

ENDIF
```

```
IF (widget EQ 'button_show') THEN BEGIN
;TVSCL,image,TRUE=1
WIDGET_CONTROL,pic,SET_UVALUE=image
ENDIF
```
