
Subject: Re: widget_list silliness
Posted by [David Foster](#) on Thu, 10 Jun 1999 07:00:00 GMT
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J.D. Smith wrote:

```
>
> Can a few people try:
>
> IDL> b=widget_base()
> IDL> l=widget_list(b,xsize=20,ysize=10,value=")
> IDL> widget_control,b,/realize
>
> vs.
>
> IDL> b=widget_base()
> IDL> l=widget_list(b,xsize=20,ysize=10)
> IDL> widget_control,b,/realize
> IDL> widget_control,l,set_value="
>
> Under linux 5.2 I get a small list with a tiny selectable entry for the
> first method, and a regular sized (10 regular text columns high) list
> with a tiny entry for the second. I'm not sure why this entry is so
> tiny, but it sure makes things problematic when I fill the list in.
> This is new to 5.2 for me.
>
> JD
```

I get the same correct 20x10 list widgets for both heirarchies,
under Solaris 2.5.

Dave Foster

```
>
> --
> J.D. Smith          |*|   WORK: (607) 255-5842
> Cornell University Dept. of Astronomy |*|   (607) 255-6263
> 304 Space Sciences Bldg.      |*|   FAX: (607) 255-5875
> Ithaca, NY 14853           |*|
```

--

```
~~~~~
David S. Foster      Univ. of California, San Diego
Programmer/Analyst  Brain Image Analysis Laboratory
foster@bial1.ucsd.edu Department of Psychiatry
(619) 622-5892      8950 Via La Jolla Drive, Suite 2240
                    La Jolla, CA 92037
~~~~~
```

Subject: Re: widget_list silliness
Posted by [J.D. Smith](#) on Thu, 10 Jun 1999 07:00:00 GMT
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"J.D. Smith" wrote:

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```

Here's a similar issue with widget_control and multiple select lists.

```
IDL> list=strtrim(bindgen(12)+1,2)+string(byte(randomu(sd,20,12)* 26+97))
IDL> b=widget_base()
IDL> l=widget_list(b,value=list,ysize=4,/MULTIPLE)
IDL> widget_control, b,/REALIZE
```

then

```
IDL> widget_control, l, set_list_select=indgen(12),set_list_top=6
```

vs.

```
IDL> widget_control, l, set_list_select=indgen(12)
IDL> widget_control, l, set_list_top=6
```

One works, the other does not, under Linux.

JD

--

J.D. Smith |*| WORK: (607) 255-5842
Cornell University Dept. of Astronomy |*| (607) 255-6263

Subject: Re: widget_list silliness
Posted by [Martin Schultz](#) on Thu, 10 Jun 1999 07:00:00 GMT
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>
```

JD,

I never had anything before 5.2 on linux, but I also observe weird things with these widget_list's: I see a similar behaviour change whether I set the value in the definition statement or afterwards, only that I never see "tiny" selectable entries. These appear normal to me. However, I do not always get the correct ysize if I use widget_control,set_value. It may be due to the lousy code in explore, but when I tried it here, the two lists on the right (for a screen snapshot of the main window, please see my web page) are cut off at the bottom (i.e. the borderline is missing: all 7 text lines are displayed correctly). Please submit this as a bug report to RSI!

Martin.

|||||\\\\\\\\\\\\-----//\\\\\\\\\\\\ //|||||
Martin Schultz, DEAS, Harvard University, 29 Oxford St., Pierce 109,
Cambridge, MA 02138 phone (617) 496 8318 fax (617) 495 4551
e-mail mgs@io.harvard.edu web <http://www-as/people/staff/mgs/>

William M Connolley | wmc@bas.ac.uk | <http://www.nbs.ac.uk/public/icd/wmc/>
Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself

Page 4 of 6 ---- Generated from [comp.lang.idl-pvwave archive](#)

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```

Both hierarchies are identical on MacOS with room for 10 lines and 20 characters per lines.

Help, !Version, /Str

```
** Structure !VERSION, 5 tags, length=40:
  ARCH      STRING  'PowerMac'
  OS        STRING  'MacOS'
  OS_FAMILY  STRING  'MacOS'
  RELEASE    STRING  '5.2'
  BUILD_DATE STRING  'Oct 30 1998'
```

--

Mike Schienle	Interactive Visuals, Inc.
mgs@ivsoftware.com	Remote Sensing and Image Processing
http://www.ivsoftware.com/	Analysis and Application Development

Subject: Re: widget_list silliness
Posted by [rmlongfield](#) on Thu, 10 Jun 1999 07:00:00 GMT
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In article <375EB38B.EF2494@astrosun.tn.cornell.edu>,
"J.D. Smith" <jdsmith@astrosun.tn.cornell.edu> wrote:

```
>
>
> Can a few people try: previous post
```

I get identical sized widgets for both code segments on SGI,
{ mipseb IRIX unix 5.2 }

Rose

Sent via Deja.com <http://www.deja.com/>
Share what you know. Learn what you don't.
