
Subject: Re: Gettnng a widget screenshot?
Posted by [davidf](#) on Wed, 06 Sep 2000 19:28:55 GMT
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Richard Tyc (richt@sbrc.umanitoba.ca) writes:

> I am thinking I am missing something simple here but I checked tvrd() and
> widget_info and can't seem to find a way to get the current image of the
> onscreen widget. ie. I have a base widget filled with Draw, sliders, buttons
> etc and I want to get a snapshot at full screen resoution of the realized
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> tvrd works on Windows, not widgets(with windows in them) I guess. (ie. when
> I try this, tvrd pops up a blank 640x512 window (1/4 screen size from my
> preferences) and returns a blank image array?)
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> Any ideas ? I am trying to animate how my application looks to the user. I
> am using Windows NT4 and IDL 5.3.

HyperSnap-DX. About \$25. One of the most useful pieces
of software I own.

<http://www.hyperionics.com/>

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Gettnng a widget screenshot?
Posted by [Liam E. Gumley](#) on Wed, 06 Sep 2000 20:04:33 GMT
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Richard Tyc wrote:

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- (1) Give focus to the widget by clicking on it
- (2) Hit Alt-PrintScreen

The clipboard now contains a bitmap image of the widget window. This works for me in Windows NT4 and 98 (it has nothing to do with IDL).

Cheers,
Liam.
<http://cimss.ssec.wisc.edu/~gumley>

Subject: Re: Gettng a widget screenshot?
Posted by [John-David T. Smith](#) on Wed, 06 Sep 2000 20:22:39 GMT
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David Fanning wrote:

>
> Richard Tyc (richt@sbrc.umanitoba.ca) writes:
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Hate to be an open-source snob... Linux + xwd. About \$0. I like:

xwd -frame | convert - mywidget.gif

So I get the frame too. Of course, sometimes you don't want the frame, e.g. in printed manuals.

I thought it would be interesting to make up a huge "test widget" (or several) which exercised many of the various placement/labeling/sizing issues endemic to IDL. Screen shots from all relevant platforms could be compiled, and it could server as a cross-platform widget look/feel reference for those without the luxury of machines to try it on. I fear the inconsistencies we'd find.

JD

--

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

Subject: Re: Gettng a widget screenshot?
Posted by [davidf](#) on Wed, 06 Sep 2000 20:29:14 GMT
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J.D. Smith (jdsmith@astro.cornell.edu) writes:

> I thought it would be interesting to make up a huge "test widget" (or several)
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> server as a cross-platform widget look/feel reference for those without the
> luxury of machines to try it on. I fear the inconsistencies we'd find.

I'm afraid it would be most illuminating. But think how useful it would be. I'd be willing to contribute some time to a project like this.

Cheers,

David

--

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Subject: Re: Gettng a widget screenshot?
Posted by [Peter Mason](#) on Wed, 06 Sep 2000 20:49:32 GMT
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In article <8p65a6\$4mf\$1@canopus.cc.umanitoba.ca>,
"Richard Tyc" <richt@sbrc.umanitoba.ca> wrote:
> (..asking how to screen-grab a widget on WinNt4)

There's always the thrifty <ALT><PrintScreen> for capturing the currently active window (WinNT4). It offers none of the flexibility and control you get from a good shareware screen grabber (such as the one David recommends), but sometimes it's all you need.

Peter

Sent via Deja.com <http://www.deja.com/>
Before you buy.

Subject: Re: Gettng a widget screenshot?
Posted by [Martin Schultz](#) on Thu, 07 Sep 2000 07:48:59 GMT
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"J.D. Smith" wrote:

>
> David Fanning wrote:
>>
>> Richard Tyc (richt@sbrc.umanitoba.ca) writes:
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