
Subject: Re: Obtaining image of screen

Posted by [Liam E. Gumley](#) on Tue, 20 Aug 2002 19:16:46 GMT

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Alan Ling wrote:

- > I have an IDL program which creates a window containing various
- > widgets, including a drawing area made with WIDGET_DRAW. I can draw
- > something in the drawing area and save the image of what is drawn to
- > an array using TVRD(). What I want to do is to save the entire
- > window into an array as an image, not just the graphics portion of the
- > window, but everything in the window including all the widgets. Does
- > anyone know how to do this?

I don't know of any way to do this in IDL.

However there are a number of non-IDL ways to do it, depending on your host platform. What platform are you using?

Cheers,

Liam.

Practical IDL Programming

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

Subject: Re: Obtaining image of screen

Posted by [David Fanning](#) on Tue, 20 Aug 2002 19:20:06 GMT

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Alan Ling (Alan.Ling@hanscom.af.mil) writes:

- > I have an IDL program which creates a window containing various
- > widgets, including a drawing area made with WIDGET_DRAW. I can draw
- > something in the drawing area and save the image of what is drawn to
- > an array using TVRD(). What I want to do is to save the entire
- > window into an array as an image, not just the graphics portion of the
- > window, but everything in the window including all the widgets. Does
- > anyone know how to do this?

I use Hypersnap from Hyperionics. It was about \$25, I think, and extraordinarily well worth it!

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

Cheers,

David

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David W. Fanning, Ph.D.

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Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Obtaining image of screen
Posted by [Alan.Ling](#) on Wed, 21 Aug 2002 13:03:48 GMT
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"Liam E. Gumley" <Liam.Gumley@ssec.wisc.edu> wrote in message
news:<3D62959E.3E369C6F@ssec.wisc.edu>...

> Alan Ling wrote:

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>> widgets, including a drawing area made with WIDGET_DRAW. I can draw
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> However there are a number of non-IDL ways to do it, depending on your
> host platform. What platform are you using?

>

> Cheers,

> Liam.

> Practical IDL Programming

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

I am using Irix 6.5 on a SGI O2. I was looking for a way to do it in
IDL. I looked into spawning snapshot in my code, but snapshot doesn't
accept any useful arguments such as the window position and size, thus
making it clumsy to use for this purpose.
