Subject: Re: Saving more than one image in a widget Posted by David Fanning on Tue, 13 Dec 2005 21:35:13 GMT

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clivecook59@gmail.com writes:

- > If i have a base widget with 3 plots in seperate draw widgets within
- > it, how can i save a picture that contains all three plots? I can
- > easily obtain just one plot but i don't know how to obtain all three.

I use Hypersnap. Works great.

http://www.hyperionics.com/

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Saving more than one image in a widget Posted by Andrew Cool on Tue, 13 Dec 2005 22:06:52 GMT View Forum Message <> Reply to Message

clivecook59@gmail.com wrote:

- > Hi,
- _
- > If i have a base widget with 3 plots in seperate draw widgets within
- > it, how can i save a picture that contains all three plots? I can
- > easily obtain just one plot but i don't know how to obtain all three.
- >
- > thanks
- >
- > Clive

Assuming Windows, if all your draw widgets are contained in the same parent base

then ALT/PrintScrn will copy the current active window to the clipboard, and thence to

Word or whatever to print.

Andrew C.

Subject: Re: Saving more than one image in a widget Posted by Rick Towler on Tue, 13 Dec 2005 22:25:04 GMT

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Assuming you want to do this programmatically, just read each draw widget, stitch the images together, and save the composite image. So say you had 3 8 bit images that were 10x10. Read each one, then create a new array 30x10, and plunk then 3 images in it and write it to disk.

-Rick

clivecook59@gmail.com wrote:

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- >
- > If i have a base widget with 3 plots in seperate draw widgets within
- > it, how can i save a picture that contains all three plots? I can
- > easily obtain just one plot but i don't know how to obtain all three.
- >
- > thanks
- >
- > Clive
- >

Subject: Re: Saving more than one image in a widget Posted by Robert Barnett on Tue, 13 Dec 2005 23:13:58 GMT View Forum Message <> Reply to Message

If you choose to put together your savescreen programmatically then you may need to think about using rebin to produce good quality plots. See http://www.dfanning.com/graphics_tips/zfonts.html for more info.

Note:

An alternative to using TVRD() for each viewport is to use the Windows API to create a savescreen. You'll need to write and compile a C/C++ program to do this. I cannot republish the code in question because it is propietary code written by Siemens Medical.

Robbie