
Subject: Re: Screen Capture of Widget Applications
Posted by [Foldy Lajos](#) on Sat, 07 Jan 2006 17:13:10 GMT
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Hi David,

you can use the 'import' command from ImageMagick
(<http://www.imagemagick.org>) to create TIFF, JPEG, EPS, ... output:

#####

NAME

import - capture some or all of an X server screen and save the
image to a file.

SYNOPSIS

import [options ...] file

DESCRIPTION

Import reads an image from any visible window on an X server and outputs
it as an image file. You can capture a single window, the entire screen,
or any rectangular portion of the screen. Use display for redisplay,
printing, editing, formatting, archiving, image processing, etc. of the
captured image.

The target window can be specified by id, name, or may be selected by
clicking the mouse in the desired window. If you press a button and then
drag, a rectangle will form which expands and contracts as the mouse
moves. To save the portion of the screen defined by the rectangle, just
release the button. The keyboard bell is rung once at the beginning of the
screen capture and twice when it completes.

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Also, vnc2swf is a nice utility (<http://www.unixuser.org/~euske/vnc2swf>):

vnc2swf is a screen recording tool for X-Window (X11), Windows and Mac OS
Desktop. It records the live motion of a screen and generates a Macromedia
Flash(TM) movie (.swf) file.

regards,
lajos

On Sat, 7 Jan 2006, David Fanning wrote:

> Folks,
>
> A number of people have asked recently about methods for
> capturing a picture of an entire widget application as,
> say a JPEG or TIFF file, rather than just an IDL graphics
> window. Dnyanesh Kadam has brought a free program, named
> PrintScreen, to my attention. He and I have used it to
> capture or print entire widget applications. It is really
> quite remarkable how easy this was to do. You can learn
> how I've done it here:
>
> http://www.dfanning.com/widget_tips/printscreens.html
>
> This is a Windows only program, but there must be similar
> programs for UNIX computers. If you know of one, please let
> me know. This kind of functionality is very useful at times. :-)
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
>
