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.

 ### #############

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/printscreen.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 if very useful at times. :-)
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: http://www.dfanning.com/
>

Subject: Re: Screen Capture of Widget Applications
Posted by Kenneth P. Bowman on Sat, 07 Jan 2006 21:29:25 GMT
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In article <MPG.1e299a57bdc979f5989afb@news.frii.com>,
 David Fanning <davidf@dfanning.com> wrote:

> 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 if very useful at times. :-)

Mac OS X has a built-in utility called Grab that will do this sort of
thing. It will even capture pulled-down menus.

Cheers, Ken

Subject: Re: Screen Capture of Widget Applications
Posted by Karsten Rodenacker on Sat, 07 Jan 2006 22:35:58 GMT

Am Sat, 07 Jan 2006 22:29:25 +0100 schrieb Kenneth P. Bowman
<k-bowman@removethis.tamu.edu>:

> In article <MPG.1e299a57bdc979f5989afb@news.frii.com>,
>   David Fanning <davidf@dfanning.com> wrote:
>
>> 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 if very useful at times. :-)
>
> Mac OS X has a built-in utility called Grab that will do this sort of
> thing. It will even capture pulled-down menus.
>
> Cheers, Ken

Possibly the build in screencapture:

usage: screencapture [-icmwsWx] [files]
  -i   capture screen interactively, by selection or window
              control key - causes screen shot to go to clipboard
              space key   - toggle between mouse selection and
                         window selection modes
              escape key - cancels interactive screen shot
  -c   force screen capture to go to the clipboard
  -m   only capture the main monitor, undefined if -i is set
  -w   only allow window selection mode
  -s   only allow mouse selection mode
  -W   start interaction in window selection mode
  -x   do not play sounds
  -S   in window capture mode, capture the screen not the window
  -C   capture the cursor as well as the screen. only in non-inte
odes
  -t<format> image format to create, default is png
  files   where to save the screen capture, 1 file per screen

might serve better for this purpose
Karsten
--
Erstellt mit Operas revolutionï¿œerem E-Mail-Modul: http://www.opera.com/m2/