

## Re: image dump of hidden X session

**Source:** <http://linux.derkeiler.com/Newsgroups/comp.os.linux.x/2003-08/0157.html>

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**From:** Kasper Dupont (*kasperd\_at\_daimi.au.dk*)

**Date:** 08/12/03

Date: Tue, 12 Aug 2003 10:00:48 +0200

Kasper Dupont wrote:

>  
> *If that is not what is happening to*  
> *you my next guess would be, that the reason is, that something goes*  
> *wrong when attempting to take a shot of a display while X is not on*  
> *the active VC.*

That is in fact the reason. I tried this command while X was on the active VC, and while it was not:

```
xwd -display :0 -root >/tmp/xwd.$(date +%s)
```

I tried on three different computers. In all three cases, the result when X was not active was that the last few rows of pixels on the screen was repeated over and over again each time separated by one row of junk.

I found that when X was not the active VC, grabbing the screenshot took less time (easy to hear the beeps were faster). And in one of the cases I tried counting the rows of pixels. Instead of the correct 1024x768 pixels screen, I got the last 15 rows of pixels followed by one row of junk, all of which was repeated 48 times.

I have tried with XFree86-4.0.1 and XFree86-4.3.0. I don't know if earlier versions also suffer from this problem.

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Kasper Dupont -- der bruger for meget tid paa usenet.  
For sending spam use <mailto:aaarep@daimi.au.dk>  
Their business was zero and it was shrinking.