

## Speeding up xorg's composite extension

After enabling the composite extension in xorg with

```
Section "Extensions"  
Option "Composite" "Enable"  
EndSection
```

and enabling the Translucence/Shadow Features in kde 3.4 or by using the xcompmgr tool I noticed a dramatically slowdown in my X.

I searched around and found the following options to speed it up to normal speed again.

For NVIDIA cards, add the following to the Device section in your X config file:

```
Option          "RenderAccel" "true"
```

For ATI cards:

```
Option          "backingstore" "true"
```

and for both cards:

```
Option          "AllowGLXWithComposite" "true"
```

That should give you both pro's: translucence and shadow as well as speed.

Note: the composite extension is unstable (at least on my box).

```
image:rdf newsfeed //static.linuxhowtos.org/data/rdf.png (null)  
|  
image:rss newsfeed //static.linuxhowtos.org/data/rss.png (null)  
|  
image:Atom newsfeed //static.linuxhowtos.org/data/atom.png (null)  
- Powered by  
image:LeopardCMS //static.linuxhowtos.org/data/leopardcms.png (null)  
- Running on  
image:Gentoo //static.linuxhowtos.org/data/gentoo.png (null)  
-  
Copyright 2004-2020 Sascha Nitsch Unternehmensberatung GmbH  
image:Valid XHTML1.1 //static.linuxhowtos.org/data/xhtml.png (null)  
:  
image:Valid CSS //static.linuxhowtos.org/data/css.png (null)  
:  
image:buttonmaker //static.linuxhowtos.org/data/buttonmaker.png (null)  
- Level Triple-A Conformance to Web Content Accessibility Guidelines 1.0 -  
- Copyright and legal notices -  
Time to create this page: ms  
<!--  
image:system status display /status/output.jpg (null)
```

-->

bodyloaded();