

Skjermkluss i Mandriva 2006

Source: <http://linux.derkeiler.com/Newsgroups/alt.os.linux/2006-06/msg00039.html>

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 - *Date:* Sat, 03 Jun 2006 23:39:36 +0200
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ei! Kjører en nyinstallert Mandriva 2006 versjon, med Geforce 6800 skjermkort samt 19 tommers flatskjerm. Problemet er ved installering av NVidia driverne, endrer skjermfrekvensen seg fra 60 hertz til 75, og dette dette kludrer til skjermoppsettet mitt. Her er utskriften fra loggen:

```
nvidia-installer log file '/var/log/nvidia-installer.log'  
creation time: Sat Jun 3 17:35:56 2006
```

```
option status:  
license pre-accepted : false  
update : true  
force update : false  
expert : false  
uninstall : false  
driver info : false  
no precompiled interface: false  
no ncurses color : false  
query latest driver ver : false  
OpenGL header files : true  
no questions : false  
silent : false  
no backup : false  
kernel module only : false  
sanity : false  
add this kernel : false  
no runlevel check : false  
no network : false  
no ABI note : false  
no RPMs : false  
force tls : (not specified)  
force compat32 tls : (not specified)  
X install prefix : /usr/X11R6  
OpenGL install prefix : /usr  
compat32 install prefix : (not specified)  
installer install prefix: /usr  
utility install prefix : /usr  
kernel name : (not specified)  
kernel include path : (not specified)  
kernel source path : (not specified)
```

Skjermkluss i Mandriva 2006

kernel output path : (not specified)
kernel install path : (not specified)
proc mount point : /proc
ui : (not specified)
tmpdir : /root/tmp
ftp mirror : <ftp://download.nvidia.com>
RPM file list : (not specified)

Using: nvidia-installer ncurses user interface
-> The latest NVIDIA Accelerated Graphics Driver for Linux-x86 (version 1.0-8762) is already installed.

og her er utskriften var xconf.org:

```
Section "Monitor"
Identifier "monitor1"
VendorName "Generic"
ModelName "1280x1024 @ 60 Hz"
HorizSync 31.5-64.3
VertRefresh 50-70
ModeLine "768x576" 50.0 768 832 846 1000 576 590 595 630
ModeLine "768x576" 63.1 768 800 960 1024 576 578 590 616
ModeLine "1680x1050_120" 313.2 1680 1816 2000 2320 1050 1051 1054 1125 -hsync +vsync
ModeLine "1680x1050_100" 256.2 1680 1808 1992 2304 1050 1051 1054 1112 -hsync +vsync
ModeLine "1680x1050_85" 214.5 1680 1800 1984 2288 1050 1051 1054 1103 -hsync +vsync
ModeLine "1680x1050_75" 188.1 1680 1800 1984 2288 1050 1051 1054 1096 -hsync +vsync
ModeLine "1680x1050_60" 147.1 1680 1784 1968 2256 1050 1051 1054 1087 -hsync +vsync
ModeLine "1680x1050_50" 120.2 1680 1776 1952 2224 1050 1051 1054 1081 -hsync +vsync
EndSection
```

```
Section "Device"
Identifier "device1"
VendorName "nVidia Corp."
BoardName "NVIDIA GeForce 6800 (generic)"
Driver "nv"
Option "DPMS"
EndSection
```

```
Section "Screen"
Identifier "screen1"
Device "device1"
Monitor "monitor1"
DefaultColorDepth 16
```

```
Subsection "Display"
Depth 8
Virtual 1280 1024
EndSubsection
```

```
Subsection "Display"
Depth 15
Virtual 1280 1024
```

EndSubsection

Subsection "Display"

Depth 16

Virtual 1280 1024

EndSubsection

Subsection "Display"

Depth 24

Virtual 1280 1024

EndSubsection

EndSection

nvidia-xconfig: X configuration file generated by nvidia-xconfig

nvidia-xconfig: version 1.0 (buildmeister@builder3) Mon May 15 13:23:42 PDT 2006

File generated by XFdrake.

Refer to the XF86Config man page for details about the format of

this file.

Section "ServerLayout"

Identifier "layout1"

InputDevice "Keyboard1" "CoreKeyboard"

InputDevice "Mouse1" "CorePointer"

Screen "screen1"

EndSection

Section "Files"

Multiple FontPath entries are allowed (they are concatenated together)

By default, Mandrake 6.0 and later now use a font server independent of

the X server to render fonts.

FontPath "unix:/-1"

EndSection

Section "Module"

Load "dbe" # Double-Buffering Extension

Load "v4l" # Video for Linux

Load "extmod"

Load "type1"

Load "freetype"

Load "glx" # 3D layer

EndSection

Section "ServerFlags"

#DontZap # disable <Ctrl><Alt><BS> (server abort)

#DontZoom # disable <Ctrl><Alt><KP_+>/<KP_-> (resolution switching)

allows the server to start up even if the mouse does not work

Option "allowmouseopenfail"

EndSection

```
Section "InputDevice"
Identifier "Keyboard1"
Driver "keyboard"
Option "XkbModel" "pc101"
Option "XkbLayout" "no"
Option "XkbOptions" "compose:rwin"
EndSection
```

```
Section "InputDevice"
Identifier "Mouse1"
Driver "mouse"
Option "Protocol" "ExplorerPS/2"
Option "Device" "/dev/mouse"
Option "ZAxisMapping" "6 7"
EndSection
```

Som dere ser er driveren endret fra nvidia til nv, dette for å kunne bruke linux uten tullette skjermoppsett.. Noen forslag?

.