

Re: Xorg with multiple cards

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/questions/2008-05/msg00849.html>

- *From:* Mike Ginsburg <mginsburg@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 16 May 2008 12:07:04 -0400
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Thank you for the response Baptiste. I was under the impression that Xinerama no longer worked with xorg 7.3. I tried setting up my xorg.conf both with and without it, and it seems to be having problems re-defining a device on the same PCI bus (1:0:0).

I have it so that X will start up, and the dual-head card loads and 2 of my screens show, but the 3rd screen is still being difficult. Any other input is greatly appreciated. Thanks.

Baptiste Grenier wrote:

Le 15/05/08 à 18:02, Mike Ginsburg téléscripita :

A question to all of your xorg experts.

I'm running FreeBSD 6.2-RELEASE-p8 with xorg-7.3.1. Up until today I was running on an PCIe RV280 (9200 Pro) with a dvi splitter to give me 2 monitors.

Today I added a 2nd PCI card (Radeon 9260) over VGA. For the life of me I can't seem to configure my xorg.conf to work with the 2nd card and 3rd monitor. I have attached a tarball with my working xorg.conf, and my attempts at configuring the 2nd card (xorg.conf.broken).

Any and all help is appreciated. If you need more information, please feel free to ask and I'll provide it. Thank you.

Hello,

Here is the revelant parts of the configuration I was using with a PCI-E Nvidia card for two monitors (DVI+VGA) and a PCI ATI card for the third monitor:

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```
Section "ServerLayout"
Identifier "Layout0"
Screen 0 "Screen0" 0 0
Screen 1 "Screen1" LeftOf "Screen0"
Screen 2 "Screen2" RightOf "Screen0"
```

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```
InputDevice "Keyboard0" "CoreKeyboard"  
InputDevice "Mouse0" "CorePointer"  
EndSection
```

```
Section "ServerFlags"  
Option "Xinerama" "1"  
EndSection
```

```
Section "Monitor"  
Identifier "FP202W 0"  
VendorName "Unknown"  
ModelName "BenQ FP202W"  
Option "DPMS"  
EndSection
```

```
Section "Monitor"  
Identifier "FP202W 1"  
VendorName "Unknown"  
ModelName "BenQ FP202W"  
Option "DPMS"  
EndSection
```