

Re: How can I set which monitor the console will appear on?

Source: <http://linux.derkeiler.com/Newsgroups/alt.os.linux/2003-08/1372.html>

From: Jason (jason_at_john.doe)

Date: 08/21/03

Date: Thu, 21 Aug 2003 16:42:17 +0000

On Thu, 21 Aug 2003 11:15:55 +0200, Nitro wrote:

> *I also have two screens, although, I have two graphic cards ...*
> *It seems to me that in you XF86Config-4-file, you have to specify wich*
> *screen uses wich connector, and then, at the bottom, in the Server*
> *section I have this line (I suppose if you switch it, the monitors will*
> *switch too):*
>
> *Screen "Default Screen"*
> *Screen "Screen2" LeftOf "Default Screen"*
>
> *Good luck*
> *Nitro*
>
> *Jason wrote:*
>> *I'm running Gentoo and have an Nvidia Geforce4 TI4400 video card. I have*
>> *X configured to use my LCD monitor (using the DVI connector on the card)*
>> *as the main monitor and my TV (using the SVIDEO connector) as the*
>> *second monitor. I'm not using TwinView; each monitor has an independent*
>> *instance of Gnome running on it.*
>>
>> *My problem is that once the X server has been started, invoking a virtual*
>> *console (ctrl+alt+f1, f2, etc) causes the console to appear on the TV and*
>> *the LCD to go blank. I want the console to appear on the LCD and the TV*
>> *to go blank. The console appears on the LCD during startup, and during*
>> *shutdown after the X server has been killed.*
>>
>> *In order to get the primary X display to appear on the LCD instead of the*
>> *TV, I had to use:*
>>
>> *Option "ConnectedMonitor" "dfp"*
>>
>> *and*
>>
>> *Option "ConnectedMonitor" "tv"*
>>

alt.os.linux: Re: How can I set which monitor the console will appear on?

>> *These went in the two device sections for the connectors; without them,
>> everything kept defaulting back to the TV.*
>>
>> *Is there any way I can tell the console services to focus on a specific
>> monitor, or to tell X to treat the LCD as the primary monitor instead of
>> the TV?*
>>
>> *Thanks,*
>> *Jason*

I actually messed around with that a lot back when I was trying to get X to put my login window on the LCD; I think it might be a quirk with the Nvidia drivers, but when I changed those values (or changed the devices the screens corresponded to) the Modelines would switch, but the TV would always be treated as the default monitor, so my problem lies elsewhere.

Thanks,
Jason