Hi,

I've decided to try out OpenVZ on my home system prior to using it on some servers. My plan was to continue to use my normal desktop but run some services (httpd at least) in a VE.

I ran into a couple issues, one that I have a fix for, and one that perhaps someone could shed some light on for me.

To start, XFS support was not compiled in, therefore I rebuilt from the src.rpm and added this (just a note).

General system info: FC4 (updated from the usual suspects: freshrpms, dag, etc) Athlon 1700+ (kernel built for i686) XFS filesystem on aic7xxx NVidia binary driver (dual head using twinview, xinerama off) ovzkernel-2.6.16-026test012.1 (rebuilt from src rpm)

 I'm using the binary NVidia driver. It was initially unable to build because it couldn't locate Makefile.cpu. This was easily resolved by copying this file from /usr/src/redhat/BUILD/ovzkernel-2.6.16/linux-2.6.16/arch/i38 6/Makefile.cpu to /lib/modules/2.6.16-026test012.1/build/arch/i386/

3) After successfully getting X to start, I am unable to use the mouse. It moves only along a vertical axis in the center of the screen (this is the issue I could use help with). The mouse in question is a Logitech cordless USB mouse.

So regarding issue #3, is running X outside a VE not supported or have I simply run into a bug or configuration issue?

Any help appreciated.

Regards, Cliff Subject: Re: Noob questions Posted by Vasily Tarasov on Mon, 05 Jun 2006 05:59:28 GMT View Forum Message <> Reply to Message

Cliff Wells wrote:

>Hi.

> >I've decided to try out OpenVZ on my home system prior to using it on >some servers. My plan was to continue to use my normal desktop but run >some services (httpd at least) in a VE. > >I ran into a couple issues, one that I have a fix for, and one that >perhaps someone could shed some light on for me. > >To start, XFS support was not compiled in, therefore I rebuilt from the >src.rpm and added this (just a note). > >General system info: >FC4 (updated from the usual suspects: freshrpms, dag, etc) >Athlon 1700+ (kernel built for i686) >XFS filesystem on aic7xxx >NVidia binary driver (dual head using twinview, xinerama off) >ovzkernel-2.6.16-026test012.1 (rebuilt from src rpm) > >2) I'm using the binary NVidia driver. It was initially unable to >build because it couldn't locate Makefile.cpu. This was easily resolved >by copying this file >from /usr/src/redhat/BUILD/ovzkernel-2.6.16/linux-2.6.16/arch/i38 6/Makefile.cpu >to /lib/modules/2.6.16-026test012.1/build/arch/i386/ > >3) After successfully getting X to start, I am unable to use the mouse. >It moves only along a vertical axis in the center of the screen (this is >the issue I could use help with). The mouse in question is a Logitech >cordless USB mouse. > > >So regarding issue #3, is running X outside a VE not supported or have I >simply run into a bug or configuration issue? > > There is no such limitation in openVZ. I suppose it's a misconfiguation, maybe wrong driver is in use.

>Any help appreciated. >

>Regards, >Cliff >

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Subject: Re: Noob questions Posted by dev on Mon, 05 Jun 2006 07:24:01 GMT View Forum Message <> Reply to Message

Also check, that you have CONFIG_INPUT_EVDEV option enabled.

Kirill

> Cliff Wells wrote:

>

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>>

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>> some servers. My plan was to continue to use my normal desktop but run

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- >> Regards,
- >> Cliff
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