
Subject: VE fails to startx

Posted by [satimis](#) on Thu, 21 Aug 2008 15:16:33 GMT

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Hi folks,

xorg package installed
Xephyr desktop installed

[Host]# vzctl enter 101
entered into VE 101

[VE]# startx

X: warning; process set to priority -1 instead of requested priority 0

This is a pre-release version of the X server from The X.Org Foundation.
It is not supported in any way.

Bugs may be filed in the bugzilla at <http://bugs.freedesktop.org/>.

Select the "xorg" product for bugs you find in this release.

Before reporting bugs in pre-release versions please check the
latest version in the X.Org Foundation git repository.

See <http://wiki.x.org/wiki/GitPage> for git access instructions.

X.Org X Server 1.4.0.90

Release Date: 5 September 2007

X Protocol Version 11, Revision 0

Build Operating System: Linux Ubuntu (xorg-server 2:1.4.1~git20080131-1ubuntu9.2)

Current Operating System: Linux satimis-desktop32 2.6.24-19-openvz #1 SMP Sat Jul 12
05:02:33 UTC 2008 i686

Build Date: 13 June 2008 01:08:21AM

Before reporting problems, check <http://wiki.x.org>
to make sure that you have the latest version.

Module Loader present

Markers: (--) probed, (**) from config file, (==) default setting,

(++) from command line, (!!) notice, (II) informational,

(WW) warning, (EE) error, (NI) not implemented, (??) unknown.

(==) Log file: "/var/log/Xorg.0.log", Time: Thu Aug 21 14:46:31 2008

(==) Using config file: "/etc/X11/xorg.conf"

Fatal server error:

xf86OpenConsole: Cannot open /dev/tty0 (No such file or directory)

giving up.

xinit: Connection reset by peer (errno 104): unable to connect to X server
xinit: No such process (errno 3): Server error.

```
[VE]# ls -l /dev/ | grep tty0  
crw----- 1 root  root   4,  0 May 13 05:51 tty0
```

```
[VE]# lsmod  
Module              Size  Used by
```

```
[VE]/# tail var/log/Xorg.0.log  
(II) Module pcidata: vendor="X.Org Foundation"  
compiled for 1.4.0.90, module version = 1.0.0  
ABI class: X.Org Video Driver, version 2.0
```

Fatal server error:
xf86OpenConsole: Cannot open /dev/tty0 (No such file or directory)

(WW) xf86CloseConsole: KDSETMODE failed: Bad file descriptor
(WW) xf86CloseConsole: VT_GETMODE failed: Bad file descriptor
(WW) xf86OpenConsole: VT_GETSTATE failed: Bad file descriptor

```
[VE]# exit  
logout  
exited from VE 101
```

```
[Host]# vzctl set 101 --devnodes /dev/tty:rw  
Incorrect device name /dev//dev/tty: No such file or directory  
Bad parameter for --devnodes: /dev/tty:rw
```

```
[Host]# vzctl set 101 --devnodes /dev/tty0:rw  
Incorrect device name /dev//dev/tty0: No such file or directory  
Bad parameter for --devnodes: /dev/tty0:rw
```

Please advise how to fix the problem. TIA

B.R.
satimis