

Packages - Bug #2271

Xorg will not start: fatal server error

2019-04-05 08:06 AM - Anonymous

Status: not-a-bug	% Done: 0%
Priority: bug	
Assignee:	
Category:	
Description	
<p>Xorg fails to start since installing new system on a Librebooted ThinkPad T400 with OpenRC Cli edition.</p> <p>In this new system I have installed minimal amounts of packages and I'm trying to get i3-gaps to start through Xorg and it refuses to start.</p> <p>I have done all the right things yet it still does not want to launch. This includes installing xorg, xorg-server, xorg-xinit. After that I created .xinitrc file and put in it 'exec i3'. Using startx and xinit give different outputs but end with 'xinit: server error'</p> <p>Here is the Xorg log file. I deleted the original logs and then ran startx and then xinit. It then created 2 files: Xorg.0.log and Xorg.0.log.old.</p> <p>I can provide more info if needed, thanks.</p> <p>Current system info:</p> <pre>uname -a: Linux <hostname> 5.0.5-gnu-1 #1 SMP PREEMPT Thu Mar 28 21:36:12 UTC 2019 x86_64 GNU/Linux Device: ThinkPad T400 with Libreboot Parabola version: Parabola OpenRC Cli</pre>	

History

#1 - 2019-04-05 08:07 AM - Anonymous

Just to add to this, I also installed xf86-video-intel and even xorg-drivers to see if it helped, which it did not.

#2 - 2019-04-05 10:34 AM - bill-auger

there are some absolutely critical bit of information that you did not mention -

firstly, which user did you run startx with?

secondly, you mentioned installing only the packages: xorg, xorg-server, xorg-xinit - that is exactly what you had done yesterday before i advised you to install the following packages also, but you did not mention these - the 'systemd-dummy' and 'polkit-elogind' could be especially important for whatever you are trying to do

```
# pacman -Sy your-initfreedom
# pacman -S mkinitcpio
# pacman -S systemd-dummy
# pacman -S polkit-elogind
# pacman -S openrc-desktop
# pacman -S xterm
```

another thing you can try is installing a diiplay manager, but as i also mentioned yesterday, the best way to install a parabola openrc system with a graphical desktop is by using the installer on the LXDE LiveISO - that will give you a working X desktop system - if you do not want to keep LXDE, it is very simple to remove it afterward and replace it with whatever you like

#3 - 2019-04-05 10:37 AM - bill-auger

- Status changed from unconfirmed to info needed

- Description updated

- File sinaptik-x-log-old added

- File sinaptik-x-log added

#4 - 2019-04-05 11:13 AM - freemor

This sounds like the old xorg needs root on openRC issue.

Try the steps in the wiki here:

https://wiki.parabola.nu/OpenRC#Launch_X11_without_root_access

That clears this issue up for about 95% of openRC people.

#5 - 2019-04-05 08:28 PM - Anonymous

bill-auger:

I ran startx with a new user I created, not with sudo. However I have tried with sudo, just not in this log output. I did also follow your instructions to install all of these packages that you advised.

freemor:

I added that file and then it gave me another error. However, I realized that I for some reason uninstalled i3-gaps -- probably while experimenting with what could be wrong with Xorg. Reinstalling i3-gaps fixed the problem all together.

Xorg works now, thanks! :D

#6 - 2019-04-06 06:59 AM - bill-auger

- Status changed from info needed to not-a-bug

Files

sinaptik-x-log	6.27 KB	2019-04-05	bill-auger
sinaptik-x-log-old	8.47 KB	2019-04-05	bill-auger