Packages - Bug #2471

[pulseaudio] Sound no longer working after update on Parabola OpenRC

2019-08-20 04:32 PM - ThisIsMyAccount

Status:	not-a-bug	**% Done:**	0%
Priority:	bug		
Assignee:			
Category:			

Description

I have Parabola OpenRC on my Thinkpad X60. I updated all packages today, and since then, pulseaudio is no longer working correctly, even after a system reboot. Under pavucontrol, there is just a Dummy Output. This is also the case if I login with root.

I have checked all of the things I had to configure before to get pulseaudio working with OpenRC before, and it's all still there:

- I am a member of the audio group

- My /etc/pulse/client.conf has the content mentioned in https://wiki.parabola.nu/OpenRC#Groups

---

History

#1 - 2019-08-20 05:08 PM - ThisIsMyAccount

I just noticed when exiting i3 that I see the following output on my screen:

E: [pulseaudio] itdl-bind.now.c: Failed to open module /usr/lib/pulse-12.2/modules/module-alsa-card.so: /usr/lib/pulse-12.2/modules/libalsa-util.so: undefined symbol: pa_alsa_ucm_device_update_available
E: [pulseaudio] module.c: Failed to open module "module-alsa-card"

This appears to be related to the issue.

#2 - 2019-08-20 05:40 PM - freemor

Thanks for the error output. very useful.

pacman -Fo /usr/lib/pulse-12.2/modules/libalsa-util.so -> is owned by extra/pulseaudio 12.2-2
pacman -Fo /usr/lib/pulse-12.2/modules/module-alsa-card.so -> is owned by extra/pulseaudio 12.2-2

So fom the error it isn't obviously related to anything Parabola.. I'll keep digging tho.
Is anyone else seein this issue?

I'll do a little more digging to be sure it's not us

#3 - 2019-08-20 06:45 PM - ThisIsMyAccount

That's odd. I checked the packages I cached today and pulseaudio was not updated today on my machine. alsa-utils and alsa-lib were updated today, so I tried downgrading to the previous versions and it didn't seem to fix it.

#4 - 2019-08-20 06:57 PM - ThisIsMyAccount

Okay, I just downgraded pulseaudio and libpulse as well to previous versions, and I was able to get my sound back for now. The packages I installed to fix the issue were as follows:

/var/cache/pacman/pkg/alsa-lib-1.1.9-1.0-i686.pkg.tar.xz
/var/cache/pacman/pkg/alsa-utils-1.1.9-1.0-i686.pkg.tar.xz
/var/cache/pacman/pkg/libpulse-12.2-2.4-i686.pkg.tar.xz
/var/cache/pacman/pkg/pulseaudio-12.2-2.4-i686.pkg.tar.xz

The following are the latest versions in Parabola OpenRC i686 that are NOT working together:
/var/cache/pacman/pkg/alsa-lib-1.1.9-2.0-i686.pkg.tar.xz
/var/cache/pacman/pkg/alsa-utils-1.1.9-1.1-i686.pkg.tar.xz
/var/cache/pacman/pkg/libpulse-12.2-2.5-i686.pkg.tar.xz
/var/cache/pacman/pkg/pulseaudio-12.2-2.5-i686.pkg.tar.xz

I do see that the version numbers of some of these packages seem to differ between i686 and x86_64. Would that be an issue at all?

#5 - 2019-08-20 07:11 PM - freemor

Didn't relaize the x60 is i686.. let me go take a gander on my i686 rig

#6 - 2019-08-23 06:53 AM - bill-auger

aside from arch='all' packages, i686 and x86_64 are separate
systems - the versions only need to be self-consistent - only
packages with arch='all' could pose any conflicts

#7 - 2019-08-23 02:36 PM - freemor

I suspect what is going on with this one is that archlinux32 just pushed out a
whole bunch of updates. I suspect that in that some of the alsa/pulseaudio
libs got out of sync. I'm guessing more updates will be rolling over the next
few days. The checking I mentioned above got interupted by having to wait for
my poor i686 maching to install the 300+ updates.

#8 - 2019-09-19 02:33 PM - ThisIsMyAccount

I noticed that pulseaudio and libpulse are now at version 12.2-2.6, so I upgraded to those, and unfortunately I am still seeing the "dummy output"
issue on i686

#9 - 2019-10-24 05:56 PM - ThisIsMyAccount

Pretty sure this is resolved now. Installed pulseaudio 13.0 today and sound appears to be working again even after a reboot.

#10 - 2019-10-25 03:57 AM - bill-auger

- Status changed from unconfirmed to not-a-bug

excellent - bugs that fix themselves are the best kind