

Kerbal Space Program - Bug #25051

Kerbal Space Program aborts before anything of note can happen

03/14/2020 02:08 PM - roryyamm

Status:	Need More Info	Start date:	03/14/2020
Severity:	Low	% Done:	0%
Assignee:	Technicalfool		
Category:	Application		
Target version:			
Version:	1.8.1	Language:	English (US)
Platform:	Linux	Mod Related:	No
Expansion:	Core Game		

Description

Recently (since March 3rd, 2020) I have been unable to play Kerbal Space Program on the latest Debian Unstable version.

Now, when I try to launch KSP, the game starts up for but a split second before crashing, not even showing the loading screen. Logs are useless in trying to figure this problem out - the game doesn't have enough time to generate one - as is strace, gdb and even the Unity Player.log. This affects more than KSP - it also affects Cities Skylines and (Presumably) any other Unity game. I've filed this under 1.8.1, because this is the version I use most, but the same crash occurs in 1.9, 1.8.0, and 1.7.3.

My specifications are:

- AMD Ryzen 3400G
- 16 GB RAM
- Sapphire 4GB RX 480
- Dual Soundcards - Realtek integrated and Ensoniq PCI CT8550
- Debian Sid, updated daily.

History

#1 - 03/14/2020 04:53 PM - roryyamm

- File *lshw-output* added
- File *lspci-output* added

Reinstalling KSP, removing my mods, and reinstalling my OS have done nothing to help. Something is crashing KSP and all other unity games, and it has something to do with my hardware.

#2 - 03/22/2020 03:41 AM - Technicalfool

- Status changed from *New* to *Need More Info*
- Assignee set to *Technicalfool*

Is there any chance you could try this with an install of Ubuntu 18.0.4 LTS? KSP is DRM-free, so you may be able to get away with running a copy from a LiveUSB boot (assuming you can create a live boot with accelerated GPU drivers), rather than uprooting the main OS.

Files

File Name	Size	Date	Author
Player.log	8.09 KB	03/14/2020	roryyamm
cmdout	186 Bytes	03/14/2020	roryyamm
error_out	3.22 MB	03/14/2020	roryyamm
packages	467 KB	03/14/2020	roryyamm
lspci-output	3.49 KB	03/14/2020	roryyamm
lshw-output	33.8 KB	03/14/2020	roryyamm