Kerbal Space Program - Bug #2806

Full System Crash

07/19/2014 05:00 PM - dale2507

Status:	Closed	**Start date:**	07/19/2014
Severity:	Normal	**% Done:**	100%
Assignee:			
Category:	Gameplay		
Target version:			
Version:	0.24	**Language:**	English (US)
Platform:	Linux	**Mod Related:**	No
Expansion:			

Description

I experience a full system crash on ubuntu 14.04 when running KSP. The crash appears shortly after loading the game. I have had it occur as the game selection screen is loading and also in the space centre UI.

No errors are shown. All applications freeze and only the mouse will move. An attempt to close KSP by switching to the console only results in the mouse disappearing. The system is still accessible remotely via ssh. Sound continues to play.

Attached are any log files which seemed may be applicable. The apport dump was too big to upload so is stored at [[https://www.dropbox.com/s/6x1zvr7z6exg9wq/_opt_SteamLibrary_SteamApps_common_Kerbal%20Space%20Program_KSP.x86.1000.crash]]

History

#1 - 07/27/2014 07:04 AM - steve_v

Your GPU is locking up >>"[fglrx] ASIC hang happened"<<
Looks like a hardware (seen this *many* times due to GPU overheating etc.) / graphics driver bug to me.
Even if it is KSP triggering it, this should never happen so it's probably not a KSP bug.

#2 - 07/27/2014 07:09 AM - dale2507

Ah ok. I'll try to raise this with ATI. Thanks.

#3 - 07/28/2014 12:34 AM - steve_v

FWIW others have reported an issue with KSP causing excessive GPU load.. though that was an nvidia card so not sure if it's relevant: Bug #2499
If your GPU load / temperature goes nuts before crashing it may be related, however I can't reproduce it myself.

#4 - 11/19/2015 05:35 PM - sal_vager

- Status changed from New to Need More Info

Please ensure your graphics drivers are up to date and retest this on a current version of KSP.

#5 - 07/17/2016 09:40 AM - TriggerAu

- Status changed from Need More Info to Needs Clarification

#6 - 08/09/2016 10:56 AM - TriggerAu

- Status changed from Needs Clarification to Closed

- % Done changed from 0 to 100

Closing this report out for now. If you find it is still occuring in the latest version of KSP please open a new report (and this one can be linked to it.) For best results, the wiki contains really useful info for when creating a report http://bugs.kerbalspaceprogram.com/projects/ksp/wiki.

You can also ask questions about the bug cleanup in the forum here:
http://forum.kerbalspaceprogram.com/index.php?/topic/143980-time-to-clean-up-the-bug-tracker/ and tag @TriggerAu to get my attention

Files

apport.log	556 Bytes	07/19/2014	dale2507

dmesg.txt	79.3 KB	07/19/2014	dale2507
KSP.log	105 KB	07/19/2014	dale2507
syslog	153 KB	07/19/2014	dale2507
Xorg.0.log	113 KB	07/19/2014	dale2507
hardinfo_report.html	82.6 KB	07/19/2014	dale2507