Kerbal Space Program - Bug #9728

KSP dumps KSP.log and PartDatabase.cfg on my home folder

05/15/2016 03:27 PM - overlord1123

Status:	Confirmed	**Start date:**	05/15/2016
Severity:	Very Low	**% Done:**	10%
Assignee:			
Category:	Application		
Target version:			
Version:	1.1.2	**Language:**	English (US)
Platform:	Linux	**Mod Related:**	No
Expansion:			

Description

KSP dumps KSP.log and PartDatabase.cfg on my home folder.
I like to keep my home folder clean and every time I play KSP it will dump those files on my home folder.

I suggest putting the files in the $HOME/.local/share folder instead.

Kind regards,
Jimmy

History

#1 - 05/15/2016 03:58 PM - jd284

These files go in the CWD when you run KSP. Just cd to the game directory before running it, or if you're launching it from an icon edit it to set the working directory.

#2 - 05/15/2016 08:38 PM - overlord1123

Thanks, that indeed solved the problem.

#3 - 05/18/2016 07:41 PM - Ruedii

Shouldn't KSP use the binary's local directory instead of CWD?

I'm not sure how that's done but there is some sort of link that can be referenced. It may also be able to be referenced from a scripting shortcut in Unity.

#4 - 07/17/2016 09:56 AM - TriggerAu

- Status changed from New to Needs Clarification

#5 - 07/18/2016 02:22 PM - overlord1123

To summary:

KSP currently saves the KSP.log file and PartDatabase.cfg file to the current working directory.
This caused when opening KSP via a script or in my case a .desktop file the current working directory would point to the home folder(default login directory of Linux) thus placing the files there.
The temporary solution for me was to enter the command "cd <The directory where i think these files needs to be dumped>" before executing KSP.
This is done in my own .desktop file

Advise:
Ruedii advised to put the files in the binary folder of KSP by default.
My advise is to put the files somewhere in the user directory (home folder) because these files are more user specific.
This can be done by using the $HOME variable.

#6 - 07/19/2016 08:30 AM - TriggerAu

- Status changed from Needs Clarification to Updated

- % Done changed from 0 to 10

Thanks Overlord1123, we are doing a mass cleanup on reported bugs, you can read more about it here:
http://forum.kerbalspaceprogram.com/index.php?/topic/143980-time-to-clean-up-the-bug-tracker/

The TL;DR is that the Needs Clarification is not an indication of anything wrong with your report, there are soo many old bugs in the tracker that we cant give the devs a good picture of whats still an issue - so we have set up a process for all bugs from pre 1.1.3 to collect the info and get them confirmed for the devs.

I'll set this one to updated so somoene can confirm it for us as well

#7 - 07/19/2016 01:22 PM - sal_vager

KSP has traditionally avoided using hidden folders for user data to aid in portability, so writing to .local wouldn't help in that regard.

#8 - 07/19/2016 01:27 PM - sal_vager

- Status changed from Updated to Confirmed

Can confirm this behaviour though, the files are written to the working directory.