

Kerbal Space Program - Bug #23904

Mouse wheel direction inverted

10/16/2019 10:17 PM - heisenberg33

Status:	Confirmed	Start date:	10/16/2019
Severity:	Low	% Done:	10%
Assignee:			
Category:	Controls and UI		
Target version:			
Version:	1.8.0	Language:	English (US)
Platform:	Linux	Mod Related:	No
Expansion:	Core Game		

Description

Using the mouse wheel in KSP 1.8 has the opposite of the usual and expected effect, in both scrolling in menus and in zooming the camera.

This was definitely not the case in KSP 1.7.3, which I was using as recently as 3 days ago. I have also not changed any mouse settings in my OS, and my mouse wheel scrolls in the usual and expected direction in all other programs.

Ubuntu 19.04

History

#1 - 10/16/2019 11:31 PM - Mrcarrot

- Status changed from New to Confirmed

- % Done changed from 0 to 10

Can confirm this bug in Ubuntu 18.04 clean install.

#2 - 10/17/2019 01:09 AM - Boris-Barboris

Linux as well. Arch btw.

#3 - 10/17/2019 08:46 AM - AHHans

A hotfix - reported by JimmyR in <https://forum.kerbalspaceprogram.com/index.php?/topic/188955-mouse-wheel-in-reverse/> - is to change "scale = 1" to "scale = -1" in the settings.cfg under "AXIS_MOUSEWHEEL"

This works for me (Ubuntu 18.04, Steam version of KSP) in the actual game, but not in the lists in the settings menu. It does show up as negative "Mouse Wheel Sensitivity" in the "Controllers" -> "Mouse" section of the settings menu.

#4 - 10/18/2019 09:33 AM - 3tes

Mx Linux as well Steam version.

#5 - 10/19/2019 09:34 PM - joghert

Apparently a known Unity bug: <https://issuetracker.unity3d.com/issues/linux-input-dot-mousescrolldelta-returns-reversed-values-in-linux-player>

#6 - 10/24/2019 11:28 PM - KenSharp

joghert wrote:

Apparently a known Unity bug: <https://issuetracker.unity3d.com/issues/linux-input-dot-mousescrolldelta-returns-reversed-values-in-linux-player>

So this is an upstream issue?

#7 - 10/31/2019 06:43 PM - 3tes

is now fixed in 1.8.1 update

#9 - 06/26/2021 07:57 AM - ElectroLlama

I am experiencing this bug after updating to v1.12.0 (Linux).

#10 - 06/27/2021 03:50 PM - dvader

I also have this bug in XUbuntu 20.04.2 LTS, KSP 1.12 version 3140.

Setting scale=-1 helps for zooming in VAB but scrolling down in dialogs still fails. (VAB -> Open -> Scroll down scrolls the list up).

#11 - 07/02/2021 10:01 PM - KanjiasDev

ElectroLlama wrote:

I am experiencing this bug after updating to v1.12.0 (Linux).

Same for me. Hopefully we get a fix soon. Maybe it would be possible to add a general checkbox "Invert Mousewheel" into the settings, so that everytime this issue occurs, you can simply switch the checkbox on/off...