

Kerbal Space Program - Bug #1576

[Bug 0.22.0]: Throttle value changed when text box is clicked.

10/18/2013 09:45 AM - madbadger2742

Status:	Closed	Start date:	10/18/2013
Severity:	Normal	% Done:	100%
Assignee:			
Category:	Controls and UI		
Target version:			
Version:	0.22	Language:	English (US)
Platform:	OSX	Mod Related:	No
Expansion:			

Description

What happens: When throttle axis is bound to (this particular?) joystick's throttle axis, the throttle value is set to 50% if a text field is clicked with the mouse. Happens in stock installation upon returning to vessel after entering text for a flag/plaque, and in-flight when using mods with text fields (e.g. Better Maneuver Nodes, MechJeb, Alarm Clock, etc.)

Very brief discussion on forums: <http://forum.kerbalspaceprogram.com/threads/51752-Before-I-submit-a-bug-report>

How to reproduce:

â Bind AXIS_THROTTLE to Logitech Extreme 3D axis 3 (throttle control) in settings.

â Fly craft, land, EVA, plant flag

â Click text box for flag with mouse

â Return from EVA

Reproduction with mods:

â Install one of the above listed mods

â In flight, click a text box with mouse

In either case, throttle will be set to 50%, regardless of physical throttle axis position.

Versions Affected:

KSP 0.22.0, 0.21.1 (i.e., all versions I have.)

Notes

â I do not know if this bug is hardware specific, as the computer and joystick are the only ones I own. I would imagine, however, that if it were a problem with all joysticks, this would have been reported earlier. :)

â Previously I did get errors in the debug log, but they appear to be unrelated, as I have been reproducing the bug lately without throwing any errors, just "[Warning]: [FlightPersistence]: Vessel Flag not saved because it wasn't clear to save:

NOT_IN_ATMOSPHERE "

Hardware setup:

Mid-2007 20" iMac (iMac7,1)

OSX 10.8.2 (12C60)

Logitech Extreme 3D Pro joystick PN 963290-0403 (<http://gaming.logitech.com/en-us/product/extreme-3d-pro-joystick>)

History

#1 - 10/18/2013 11:35 AM - madbadger2742

Only log entries out of the ordinary are as follows:

â flag(Clone) is in atmosphere. Cannot save.

â [FlightPersistence]: Vessel Flag not saved because it wasn't clear to save: NOT_IN_ATMOSPHERE

â dT is NaN! tA: 3.19350637122989, E: 0, M: 0, T: NaN

That dT warning is kind of spammy -- I'll get between 2 and 6 of them in a row, each with different values.

#2 - 10/18/2013 07:17 PM - madbadger2742

Evidently, the bug does not require the text box to be clicked. I just had it happen when I selected the text box via tab.

#3 - 07/17/2016 09:24 AM - TriggerAu

- Status changed from New to Needs Clarification

#4 - 08/07/2016 12:14 PM - 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 occurring 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