

Kerbal Space Program - Bug #4899

EVA joystick yaw, pitch, and roll analog assignments break movement

05/02/2015 06:54 PM - jebdead

Status:	Closed	Start date:	05/02/2015
Severity:	Normal	% Done:	100%
Assignee:			
Category:	Gameplay		
Target version:			
Version:	1.0.1	Language:	English (US)
Platform:	Any	Mod Related:	No
Expansion:			

Description

Problem: Assigning a joystick axis to any of the yaw, pitch, or roll analogs in the input settings for EVA will break movement if the axis is used. The kerbal will then be only restricted to moving in one direction regardless of the directional key pressed. This occurs both in flight and on the ground.

Setup:

- 1) Assign roll, pitch, or yaw analogs in EVA input settings to any joystick axis.
- 2) Do an EVA.

Ground test:

- 3) [Sanity check] Attempt to move kerbal with default keyboard keys. (Should work fine)
- 4) Move the joystick on one of the assigned axes. (Nothing happens)
- 5) Attempt to move kerbal with default keyboard keys again. (Kerbal's movement is no longer locked to camera's direction and will move forward on any movement key)

Flight test:

- 6) Return to the Space Center to fix controls.
- 7) Go back to kerbal in EVA.
- 8) Hack gravity.
- 9) Enable RCS Pack.
- 10) Move up into the air with EVA RCS keyboard controls.
- 11) Repeat ground test steps. (Yields same results)

Occurs on both Windows 8.1 and Linux (Fedora 21). No information on OSX.

Joystick: Logitech Extreme 3D Pro.

Tested in 32 bit KSP.

History

#1 - 07/17/2016 09:28 AM - TriggerAu

- Status changed from New to Needs Clarification

#2 - 08/09/2016 01:38 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