

## Kerbal Space Program - Bug #5351

### settings.cfg reset to a mix of default and non-default settings after setting up gamepad

08/27/2015 03:17 PM - bmalby

<b>Status:</b>	Duplicate	<b>Start date:</b>	08/27/2015
<b>Severity:</b>	Normal	<b>% Done:</b>	100%
<b>Assignee:</b>			
<b>Category:</b>	Application		
<b>Target version:</b>			
<b>Version:</b>	1.0.4	<b>Language:</b>	English (US)
<b>Platform:</b>	Win32	<b>Mod Related:</b>	No
<b>Expansion:</b>			

#### Description

**KSP Version:** 1.0.4 Fresh STEAM install on Win7 x64, also on Win10 x64

**Mods/Add-ons:** Reproduced on both a clean install and with a variety of add-ons and mods.

**What happens:** When first installed, everything is normal. I change my video and audio settings to my preferred default and apply/accept the changes. At this point, all settings are correctly being saved in settings.cfg (see settings.cfg.original). After I plug in a USB XBOX-360 Afterglow controller and proceed to configure the axes, I decide that I don't like that as a control method and decide to stop using it. Now, every time I start up KSP (without the gamepad plugged in) the audio and video settings are reset to the default settings no matter what I configured previously, but the axis configurations remain what they were after configuring the gamepad (as shown in settings.cfg.bad).

**Fixes/Workarounds:** I found the following section in settings.cfg and replaced it with the code from settings.cfg.original, then started the game, and everything appears to be working normally.

settings.cfg:

```
AXIS_PITCH
{
    PRIMARY
    {
        name = Controller (Afterglow Ga.
        axis = 1
        inv = False
        sensitivity = 1
        deadzone = 0.2422314
        scale = 1
        group = 0
        modeMask = 7
    }
}
```

settings.cfg.original:

```
AXIS_PITCH
{
    PRIMARY
    {
        name = None
        axis = -1
        inv = False
        sensitivity = 1
        deadzone = 0.05
        scale = 1
        group = 0
        modeMask = -1
    }
}
```

#### Related issues:

Is duplicate of Kerbal Space Program - Bug #4918: Gamepad corrupts settings f...

Closed

05/04/2015

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## History

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### #1 - 08/31/2015 02:49 PM - Squelch

- Is duplicate of Bug #4918: Gamepad corrupts settings file / resets every time starting KSP added

### #2 - 08/31/2015 02:51 PM - Squelch

- Status changed from New to Duplicate

- % Done changed from 0 to 100

- Platform Win32 added

- Platform deleted (Win64, Windows)

Thanks for your report, but I fear this is a duplicate of [#4918](#)

The persistence of non present controllers does seem to corrupt the settings file along with non EN locale settings.

## Files

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settings.cfg.original	21.2 KB	08/27/2015	bmaltby
settings.cfg.bad	25.2 KB	08/27/2015	bmaltby