

# Kerbal Space Program - Bug #14076

## maneuver node misses planetary intercept

03/08/2017 07:40 PM - BuzzKerman621

<b>Status:</b>	New	<b>Start date:</b>	03/08/2017
<b>Severity:</b>	Normal	<b>% Done:</b>	0%
<b>Assignee:</b>			
<b>Category:</b>	Gameplay		
<b>Target version:</b>			
<b>Version:</b>	1.2.2	<b>Language:</b>	English (US)
<b>Platform:</b>	Windows	<b>Mod Related:</b>	No
<b>Expansion:</b>			

### Description

KSP causes a maneuver node to move when performing a planetary transfer just as it gets to the intercept. This causes the maneuver to miss the planet completely.

I originally reported the issue to the MechJeb developers.

<https://github.com/MuMech/MechJeb2/issues/866>

But, the developer claims that:

"The node moving is actually a stock bug and I can't do much about it."

### History

#### #1 - 03/09/2017 12:09 AM - BuzzKerman621

There is also a forum thread that documents this behavior:

<http://forum.kerbalspaceprogram.com/index.php?/topic/99822-why-do-maneuver-nodes-wander-around/>

#### #2 - 03/15/2017 10:39 AM - sal\_vager

- Severity changed from Critical to Normal

Hi BuzzKerman621, please reproduce this with an unmodded install.

Also please see the [wiki](#) for issue priorities.

[Priority Table](#)[Priority Table](#)

Priority	Description	Example Case
<b>Critical</b>	A large portion of the game is unplayable.	SPH is non-functional.
<b>High</b>	Game Breaking	Game crashes when transitioning Sol
<b>Normal</b>	Game Affecting, but not Game Breaking.	SAS is draining electricCharge incorrectly.
<b>Low</b>	Visual issue that occurs often, or Gameplay issue that can be avoided.	Landing Strip has texture artifacts.
<b>Very Low</b>	A visual issue that appears rarely and doesn't affect gameplay.	Audio-related error appears in log on occasion.
<b>Unworthy</b>	An issue that is slightly bothersome, occurs rarely, is not easily discovered, or is a matter of preference.	Collision mesh of some parts are slightly off.

### Files

e07072a0-03f0-11e7-8140-d03041cca5da.jpg	295 KB	03/08/2017	BuzzKerman621
e379dc52-03f0-11e7-919b-deb4ea5c9f12.jpg	299 KB	03/08/2017	BuzzKerman621
e654e8d6-03f0-11e7-88bb-7d98fc95b303.jpg	289 KB	03/08/2017	BuzzKerman621