Kerbal Space Program - Bug #9729

orbit changing (rising and decreasing)

05/16/2016 12:48 AM - Crusoe

Status:DuplicateStart date:05/16/2016Severity:High% Done:100%

Assignee:

Category: Physics

Target version:

Version: 1.1.2 Language: English (US)

Platform: Windows Mod Related: No

Expansion:

Description

I was trying to set my satellites around Mun (calculated a 120 minute long orbit period at approx. 716km). I made an elliptical orbit with (80 minutes, for the 120degree shift).

I had very hard time to set the first two satelites, when I realized they all are gone crazy, the periapsis and apoapsis is keep changing up and down ... oscillating or I dont know...

All engines off, RCS thrusters off too. SAS off. (I killed all rotation first)...

I seen a similar report about "orbit decay" maybe it's the same bug. http://bugs.kerbalspaceprogram.com/issues/9617

I couldn't find a "reply" button there or anything to add my save file in that forum... so I just give it here maybe it helps to fix the bug...

Related issues:

Is duplicate of Kerbal Space Program - Bug #9619: Orbital Decay/ Orbit change... Closed 04/30/2016

History

#1 - 05/16/2016 03:10 AM - smjjames

- Status changed from New to Duplicate
- % Done changed from 0 to 100

To reply to a bugreport, just click either edit button that's on the top or bottom of the page. and yeah it's a duplicate, though you seem to have linked the wrong one.

#2 - 05/16/2016 03:12 AM - smjjames

- Is duplicate of Bug #9619: Orbital Decay/ Orbit changes without user input added

#3 - 05/16/2016 12:00 PM - Crusoe

Oh yea I clicked the "next" button and i linked wrong, sorry about that:D (I thought I went back to "previous") yes its the orbital decay one I meant to link

Files

quicksave - bug.sfs 3.56 MB 05/16/2016 Crusoe

05/01/2024 1/1