

Kerbal Space Program - Bug #512

RoverWheels crashTolerance double entry in part.cfg

03/31/2013 12:24 PM - SPACETECH

Status: Closed	Start date: 03/31/2013
Severity: Normal	% Done: 100%
Assignee:	
Category: Parts	
Target version:	
Version: 0.19.1	Language: English (US)
Platform: Win32	Mod Related: No
Expansion:	

Description

contradictory entries may destroy the wheels some times.

Snippet from the part.cfg

```
mass = 0.075
dragModelType = default
maximum_drag = 0.3
minimum_drag = 0.2
angularDrag = 1
crashTolerance = 7
maxTemp = 3600
```

```
crashTolerance = 50
breakingForce = 50
breakingTorque = 50
```

So is the minimum Crash Tolerance 7.

This is affected to all Rover Wheels except "roverWheel3"

History

#1 - 04/05/2013 05:40 AM - Ted

I have a feeling that the two variables are actually different variables, one being for the entire rover wheels part and the other being for the wheel itself.

Have a play around with the variables to see if you can work out whether it is a duplicate variable or not and the fact that it's not in the roverwheels3 cfg raises a question or two.

#2 - 04/05/2013 06:00 AM - Mr_Orion

In any case, having 2 variables that are the same name, even if handled differently by the general parts handler and the rover wheel module, could cause bugs and general weirdness.

#3 - 07/27/2015 06:04 PM - Squelch

- Platform Win32 added

- Platform deleted (Windows)

#4 - 07/17/2016 09:33 AM - TriggerAu

- Status changed from New to Needs Clarification

#5 - 07/17/2016 06:49 PM - Claw

- Status changed from Needs Clarification to Closed

- % Done changed from 0 to 100

Fixed