

Kerbal Space Program - Feedback #5939

Asteroid surface temp during atmospheric re-entry too low

11/13/2015 12:40 AM - Comwarrior69

Status:	Needs Clarification		
Severity:	Normal		
Assignee:			
Category:	Physics		
Target version:			
Version:	1.0.5	Language:	English (US)
Platform:	Windows	Mod Related:	No
Expansion:			
Description			
KSP 1.0.5.1028 Stock No errors in log			
During de-orbit from 200K kerbin equatorial orbit, the 2Kt class E asteroids surface temp was far too low. We (my chat and I) believe it should be 3 times the temperatures than what it was displaying. We believe this was being caused by the thermal conductivity between the surface and internal being too high (conducts too much heat).			
screenshot6_2.png screenshot5_2.png			
Related issues:			
Related to Kerbal Space Program - Bug #5238: Low Heat Tolerance Asteroids		Closed	07/14/2015

History

#1 - 11/17/2015 01:06 AM - Squelch

- Related to Bug #5238: Low Heat Tolerance Asteroids added

#2 - 07/17/2016 09:39 AM - TriggerAu

- Status changed from New to Needs Clarification