

### **4.9.3**

**Applicable User Manual: v4.9.3**

#### **Solar Pressure – Corrected issues**

- The calculation of force and torque was wrong when the ray bounce is filtered because the remaining energy of the ray is under the threshold. This issue is now fixed and the remaining energy is supposed to be absorbed by the shape.

### **4.9.2P1**

**Applicable User Manual: v4.9.2P1**

- New Airdrag module
- Removal of 'Flux filter' parameter from Solar Pressure module

### **4.9.1**

**Applicable User Manual: v4.9.0**

No modifications.

### **4.9.0**

**Applicable User Manual: v4.9.0**

- First release of the application Perturbations. The purpose of this module is to model the impact of Solar Pressure on a satellite, and to measure the resulting forces and torques.