

News

De Wiki

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6th December 2023

- New V11.7.4 version

16th November 2023

- New V11.7.3 version

10th October 2023

- An anomaly has been found : see [here](#)

5th July 2023

- Wiki update thanks to the new V11.7.2 version.

8th June 2023

- Wiki update thanks to the new V11.7.1 version.

8th March 2022

- Wiki update thanks to the new V11.6.2 version.

18th February 2021

- New V11.5 version.

16th December 2020

- Some information about [Patrius Dataset](#) initialization (see [here](#)).
- Precision about units in output files versus Java code output (see [here](#)).

25th August 2020

- When reading the initial orbit, **PSIMU** has not already read [Earth Features characteristics](#). So, in some cases, it may exit in an error mode (for example when using H0-n frames) saying that no **EOP** are available even if we do not need them as it will use the [\[PATRIUS\]](#) by default configuration.

13rd May 2020

- When using the **Java API**, due to a [PATRIUS](#) anomaly, if the user needs to define solar panels characteristics, it is mandatory to use the [Vehicle](#) constructor with all parameters and the [VehiculeSurfaceModel](#) including the panels as above (and not a list of [Facet](#)); also, do not use the setters methods.

14th February 2020

- New V11.4.1 version.

28th January 2020

- Identification of a bug when maneuvers are too near from the initial date.

21st Jan 2020

- Update of the the Wiki main page.

13th January 2020

- Identification of a bug with the header of ephemeris/events files for date variables.

27th November 2019

- Identification of a bug using the [Custom plots](#) tab.

8th November 2019

- Update thanks to the V11.4 version.

23th September 2019

- Information on the next V11.4 version.

11th Sep 2019

New predicted solar activity files are available [here](#).

6th Sep 2019

Provision of the [XML](#) structure corresponding to aerodynamic coefficients depending on altitude as used in the [STELA S/W: File:Stela_drag_coefficient.zip](#)

26th Aug 2019

- New [GPLOT utility](#) availability thanks to [GENIUS V1.9](#) version.

29th May 2019

- Three other "minor" bugs have been identified (see [here](#)).

21st Jan 2019

- Two "minor" bugs have been identified : cases of hyperbolic trajectories or zero propagation duration (see [here](#)).

11th Jan 2019

- An additional explanation about the Copy/Paste facility on orbit data (see [here](#)).

21st Dec 2018

- Adding the possibility to download a utility to plot previously saved results (see [here](#)).

20th Dec 2018

- Explaining how to extract solar activity files (see [here](#)).

14th Dec 2018

- Update due to the V11.3 version.

1st Aug 2018

- Explaining how to put additional data for Earth features (see [here](#)).

Récupérée de « <http://psimu.cnes.fr/index.php?title=News&oldid=1129> »

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