

User Manual

De Wiki

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PSIMU may be used very quickly via its **GUI** facilitating context elaboration and results exploitation. No code knowledge is necessary. It is also possible to use it in batch mode via a shell and especially on grid computers with no display properties. On the other hand, it is also possible to use it via its **Java** interface inside a higher level tool (for example, an orbit determination tool or a maneuver optimization tool).

So, three jar files are available:

- **psimu-NN.n-jar-with-dependencies.jar** : executable jar including all needed libraries => it is the file to use for **GUI** utilization but it may also be used for the **Java** interface
- **psimu-NN.n.jar** : includes only **PSIMU** classes => to be used for **Java** interface, under the condition of linking with the right version of [[GENOPUS](#)] and [[PATRIUS](#)]
- **psimu-NN.n-javadoc.jar**

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