

WELCOME TO THE OPERA WIKI

De Wiki

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[WELCOME TO THE OPERA WIKI](#)

Welcome to the **OPERA** wiki, a [CNES](#) flight dynamics tool. As it is coded in [Java](#), this product is available for any kind of platforms owning a [JVM](#).

DESCRIPTION

[What is OPERA?](#)

OPERA is a [CNES](#) tool allowing to estimate long and middle term Earth reentry dates (some months to one week in advance) thanks to [TLE](#).

It allows also to compute the information on other parameters as [S/M](#) or maneuvers previously occurred.

At last, **OPERA** is able to generate automatic [Pdf](#) reports with a synthesis of maneuver activity of a given object.

[Current version](#)

The current version is: **V7.2.4**.

[Previous versions](#)

Describes evolutions thanks to previous versions.

USE IT

[Where to get it?](#)

Where to download it.

[Quick start](#)

First steps with **OPERA**

[User Manual](#)

OPERA may be used very quickly via its **GUI** facilitating context elaboration and results exploitation. No code knowledge is necessary.
Anyway, it is also possible to use it in **batch** mode (especially on grid computers with no display properties) or using its **Java** interface.

DOCUMENTATION

[Methods](#)

Description of the methods and algorithms used.

[Java Doc](#)

Access to current and old **Java** doc.

[Dependencies](#)

Describes dependencies with other products.

[News](#)

Main evolutions of this Wiki.

! Last 7.2.4 version is now available.

Récupérée de

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• Dernière modification de cette page le 9 mars 2021 à 13:12.

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