STOPE 1.0 User Manual

**STOPE** (meaning Simple Tool for Orbital Parameters Extraction) was written during a ‘summer’ traineeship in order to automate the extraction of a huge amount of orbital parameters stored in many files. Because it would have been impossible to do it manually for more than a few hundreds of times, this program became absolutely necessary. It is now available for everyone to whom will find it useful for anything.

Although STOPE is very easy to use, it wouldn’t be a waste of time to read this manual to learn how the program acts and how to perfectly interact with it.

For STOPE is a free software (free as in freedom, yet free of charge by the way), everyone is permitted to modify it.

# The User Interface

## The Graphical User Interface

The STOPE user interface is very simple and consists in barely one window (figure below). There, you type the international designator of the satellite of which you want the orbital parameters, then you select where the extracted data will be save, and finally you select the TLE files where the program will seek your satellite recordings before clicking on Run the extraction.

Files selections is made using standard dialog boxes.

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