
Zgoubidoo Documentation

Release 2018.1-BETA

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Oct 28, 2018

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A Python 3 interface for Zgoubi. Zgoubido is intended to follow a modern Python design and aims at being easy to use. Interactive use with iPython or Jupyter Notebook is supported and encouraged.

Zgoubi is a ray-tracing (tracking) code for beam dynamics simulations. Many magnetic and electric elements are supported. It is maintained by François Méot on SourceForge: <https://sourceforge.net/projects/zgoubi/>.

CHAPTER 1

Indices and tables

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