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# **BluePyEfe Documentation**

*Release 0.3*

**Blue Brain Project**

**Jun 04, 2020**



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BluePyEfe aims at easing the process of reading experimental recordings and extracting batches of electrical features from these recordings. To do so, it combines trace reading functions and features extraction functions from the eFel library.

BluePyEfe outputs protocols and features files in the format used by BluePyOpt for neuron electrical model building.

To get started, we recommend to have a look at the example located in the github directory of the repository.

Contents:



# CHAPTER 1

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## Installation

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```
pip install bluepyefe
```



## CHAPTER 2

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Python API

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## CHAPTER 3

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### Indices and tables

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