OBPCREATOR Documentation

# Background

OBPCREATOR is a python package aimed to slice and prepare open beam path (obp) files which are used to control Freemelt electron beam melting additive manufacturing. The package is made to be able to handle different strategies for melting the parts and also be easy to implement new strategies.

# Installation

The package can be installed from PyPi using the following command:

|  |
| --- |
| pip install obpcreator |

It is highly recommended to do this in a local python environment created by e.g. conda (<https://docs.conda.io/en/latest/>)