

# Dependencies

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## Python

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You need to have Python 3.6+ installed on your system but to have good performance I recommend to use latest stable version of python (3.8.\*).

If you are Linux or Mac user python installation can be done using package manager. If you are a Windows user visit [Python Downloads](#)

## OpenPyXL

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You need to have `OpenPyXL` library installed. To installed it execute following command on the terminal or powershell.

```
pip install openpyxl
```

## How to use

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You need to run `main.py` script using python. There are two ways to give the source file to the script.

### As a command line argument

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```
python main.py <source_file> <output_file>
```

`output_file` argument is optional. If it is not specified script will save the output file next to the source file.

### In run time

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If you run the script without giving any command line arguments, script will ask about source file,

```
python main.py
[FILE]: Enter source file path ((relative / absolute)):
SOURCE FILE: Source.xlsx
[FILE]: Enter output file path ((relative / absolute)):
OUTPUT FILE (_output_Source.xlsx): output.xlsx
```

## Advanced Configuration

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There is a section called `Configurations` in the `main.py`. You can have some advanced configuration options by changing values of those variables.

### COMMON\_PART\_ONLY

Line Number 39

If this is `False` any row which don't have `id` s and other stuff after that, will not be added to the output. If this is set to `True` all the entries will be added. Set this to true if you want to have all.

### FILES

Line Number 40

List of source files (relative/absolute path). If this is empty script will prompt for source files.