
et*moduleDocumentation*

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This is the documentation of **et_module**.

Note: The main objective of the et_module is to take energy outputs from the transportation model and do a temporal disaggregation to hourly.

This is necessary as the outputs of the transportation model are annual. Most importantly, with help of this module different charging patterns of electric vehicles are used to temporaly disaggregate electricity demand.

1.1 Code Overview

- **main.py** | This file contains all necessary functions
- **run.py** | Is used to run the module within smif

1.2 Overview

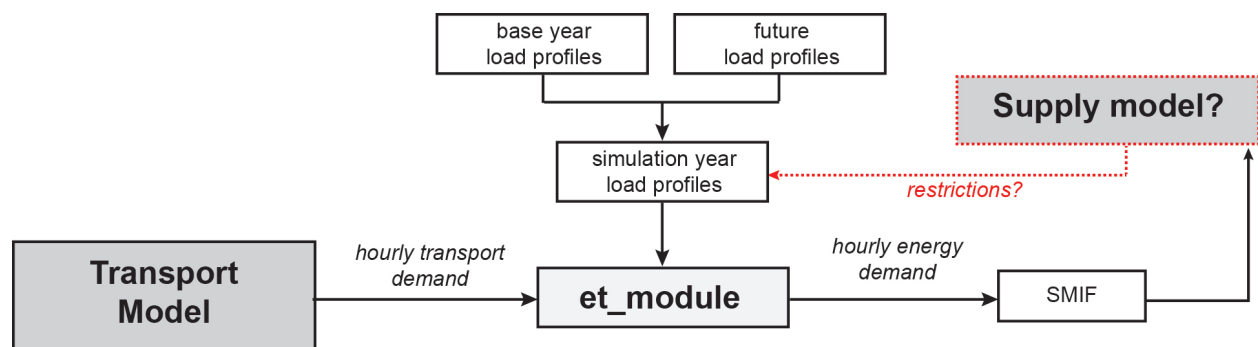


Figure 1: Et_module functional overview.

1.3 Detailed description

- ## 1. Introduction
- ## 2. Lorem ipsum

1.4 et_module

1.4.1 et_module package

1.4.1.1 Submodules

1.4.1.2 et_module.diffusion_functions module

1.4.1.3 et_module.main_functions module

1.4.1.4 et_module.plotting_functions module

1.4.1.5 Module contents

1.5 License

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1.6 Developers

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1.7 Changelog

CHAPTER 2

Indices and tables

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- `modindex`
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