
asort

cpendery

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asort is a Python library and command line utility for ensuring all *__all__* lists in python are kept sorted
Check out the [Usage](#) section for further information, including how to [Installation](#) the project.

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1.1 Usage

1.1.1 Installation

To use asort, first install it using pip:

```
(.venv) $ pip install asort
```

1.1.2 Running asort

asort can be run directly from the command line

```
(.venv) $ asort __init__.py directory/1
Fixing directory/1/__init__.py
Fixing directory/1/2/__init__.py
```

or it can be used as a python library

```
>>> from asort import ASort
>>> ASort().process_path("directory/1")
['directory/1/__init__.py', 'directory/1/2/__init__.py']
```

1.2 API

class `asort.api.ASort`

static `process_path(path: str) → list[Path]`

given a path, recursively sort the `__all__` lists of all found python files if the path is a directory, otherwise, just sort the given file at the path

Parameters

path – the path to sort from

Returns

the files that were fixed

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