
asort

cpendery

Aug 29, 2023

CONTENTS

1	Contents	3
1.1	Usage	3
1.2	API	3
	Python Module Index	5
	Index	7

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.

CONTENTS

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

PYTHON MODULE INDEX

a

asort, [3](#)

INDEX

A

`asort`

 module, [3](#)

`ASort` (*class in `asort.api`*), [3](#)

M

module

`asort`, [3](#)

P

`process_path()` (*`asort.api.ASort` static method*), [3](#)