
aiowsgi Documentation

Release 0.6

Gael Pasgrimaud

Sep 27, 2017

Contents

1	Usage	3
2	API	5
3	Indices and tables	7

Require python 2.7, 3.3+

Source: <https://github.com/gawel/aiowsgi/>

Docs: <https://aiowsgi.readthedocs.org/>

You like it ? => <https://www.gittip.com/gawel/>

CHAPTER 1

Usage

Install the software:

```
$ pip install aiowsgi
```

Launch the server:

```
$ aiowsgi yourmodule:application
$ aiowsgi -h
```

You can also use a paste factory

```
[server:main]
use = egg:aiowsgi
```

Notice that all options will not work. aiowsgi just use `waitress` with a custom server factory but not all adjustments are implemented.

CHAPTER 2

API

`aiowsgi.serve(application, **kw)`

Serve a wsgi application

`aiowsgi.create_server(application, ssl=None, **adj)`

Create a wsgi server:

Then use `srv.run()` or `loop.run_forever()`

class `aiowsgi.thread.WSGIServer(app, host='127.0.0.1', port=None)`

Stopable WSGI server running in a thread (not main thread). Usefull for fonctionnal testing.

Usage:

`server.url` will contain the url to request

CHAPTER 3

Indices and tables

- `genindex`
- `modindex`
- `search`

C

`create_server()` (in module `aiowsgi`), [5](#)

S

`serve()` (in module `aiowsgi`), [5](#)

W

`WSGIServer` (class in `aiowsgi.thread`), [5](#)