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# **aiowsgi Documentation**

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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

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## Usage

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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.





`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

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### Indices and tables

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