
djeasy Documentation

Release latest

Nov 17, 2019

Contents

Compatibility

- Django 1.8+
- Python 3.x +
- Python 2.x +
- Support OS : Ubuntu (Debian Derivatives)
- Centos (not yet)

You should check this package.

Installations

```
sudo apt-get install python-pip sudo apt-get install python3-pip sudo apt-get install virtualenv
```

Package

```
pip install djeasy #or pip3 install djeasy
```

Configuration This is important this project. Because your project doesn't match this directory doesn't work. * You must add requirements.txt

Example Project ;

```
DjangoBlog |— DjangoBlog | |— __init__.py | |— settings.py | |— urls.py | |— wsgi.py |— Blog |
|— __init__.py | |— admin.py | |— apps.py | |— tests.py | |— views.py requirements.txt —> Add!!
```

Example requirements.txt : <https://goo.gl/0Y9yCB>

- Do not forget to add the **requirements.txt** file.
- Django Settings.py **ALLOWED_HOSTS** = [] server ip or domain add.

DjEasy

```
djeasy
```

Output :

```
--create      Create a new site.
--nginx       Nginx restart
```

Site Publishing Steps

- You must create virtualenv for your project and this package.
- NOT : You should know virtualenv name to use djeasy.

You can follow this;

```
cd /home/ # as you wish. My recommended in your /home/ directory.
```

```
virtualenv -p python3 DjangoEnv # example name : DjangoEnv
```

- Upload or clone your project in server directory like /home/

Example :

```
cd /home/ git clone https://github.com/AliYmn/aliyaman.org mv aliyaman.org DjangoBlog # to change name
```

- Let's run the package.

We'll finish the process in four steps.

```
djeasy -create
```

- You can give any name you want for nginx and gunicorn name. But you should don't keep in mind names, because you'll use this for restart nginx and gunicorn.

```

```

NOT : You can write multiple site. For example, example1.com example2.com

Example;

```
server ip or domain = 192.241.163.191 example.com blog.example.com
```

- Restart the server

Commands used ;

```
--nginx          Nginx restart
```

```
gunicorn_name -gunicorn Gunicorn restart
```

Example;

```
djeasy -nginx djeasy DjangoBlog -gunicorn
```

Output;

```

```

Process completed successfully.

```

```

NOT : The Json file is saved in the home directory, please do not delete it.