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# Django Deployment Tool Documentation

*Release latest*

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### 1.1 Getting the code

The recommended way to install the Python 3 is via Ubuntu 16.04 apt package If you are using Python 2, type:

```
$ apt-get update
$ apt-get install python-pip python-dev git
```

If you are using Django with Python 3, type:

```
$ apt-get update
$ apt-get install python3-pip python3-dev git
```

If you want to use this Tools please make sure you are a root user check you are a root user below command:

```
$ whoami
```

if not try this:

```
$ sudo su - root
```

You can install this tool via git command:

```
$ git clone https://github.com/munisiazade/django_deployment_tool.git
```

### 1.2 Make Command Executable

After installation you can make the command executable using the `chmod` bash command:

```
$ cd django_deployment_tool/
$ chmod +x deploy.sh
```

Already ready use this tool just typing:

```
$ ./deploy.sh usage
```

The Django Deployment Tools available Command Here.

### 2.1 usage

This command help to user find how to use it tools

Here's an example:

```
$ ./deploy.sh usage
$ -----
$
$      Django Deployment Tool v0.1
$      Munis Isazade - munisisazade@gmail.com
$ -----
$
$ Usage: bash ./deploy.sh <COMMAND>
$
$ Commands:
$      usage                - For helping available commands to use
$
```

### 2.2 deploy

This is the base Command of Deployment tools. Firstly on Ubuntu 16.04 installed required this packages: python-pip python-dev libpq-dev python3-pip python3-dev libpq-dev postgresql postgresql-contrib nginx python3-venv For Pillow required packages : libtiff5-dev libjpeg8-dev zlib1g-dev libfreetype6-dev liblcms2-dev libwebp-dev tcl8.6-dev tk8.6-dev python-tk All installation takes time about 2-3 minutes. After this installation Tool ask Linux new user name and password

Here's an example

## 2.3 status

This command check deployment Status



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### 3.1 Bug reports and feature requests

You can report bugs and request features in the [bug tracker](#).

Please search the existing database for duplicates before filing an issue.