django-nacl-fields Documentation

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Contents

1 Documentation **3**
1.1 Quickstart 3

2 Miscellaneous Pages **5**
2.1 License 5

3 Indices and tables **9**

This is a collection of Django Model Field classes that are encrypted using PyNaCl.

CHAPTER 1

Documentation

This part of the documentation guides you through all of the library's usage patterns.

1.1 Quickstart

You can get the library directly from PyPI:

```
pip install django-encrypted-fields
```

The installation into a *virtualenv* is heavily recommended.

1.1.1 virtualenv

Virtualenv is probably what you want to use for developing Python applications.

If you are on Mac OS X or Linux, chances are the one of the following two commands will work for you:

```
$ sudo easy_install virtualenv
```

or even better:

```
$ sudo pip install virtualenv
```

One of these will probably install virtualenv on your system. Maybe it's even in your package manager. If you use Ubuntu, try:

```
$ sudo apt-get install python-virtualenv
```

If you are on Windows (or none of the above methods worked) you must install `pip` first. For more information about this, see installing pip. Once you have it installed, run the `pip` command from above, but without the `sudo` prefix.

Once you have virtualenv installed, just fire up a shell and create your own environment. You could create a project folder and a *venv* folder within:

```
$ mkdir myproject
$ cd myproject
$ virtualenv venv
```

Now, whenever you want to work on a project, you only have to activate the corresponding environment. On Mac OS X and Linux, do the following:

```
$ . venv/bin/activate
```

If you are on Windows, use the following command:

```
$ venv\scripts\activate
```

Either way, you should now be using your virtualenv (notice how the promt of you shell has changed to show the active environment).

And if you want to exit your virtualenv, use the following command:

```
$ deactivate
```

Enter the following command to get transip-api installed in your virtualenv:

```
$ pip install virtualenv
```

A few seconds later and your are good to go.

CHAPTER 2

Miscellaneous Pages

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Version 2.0, January 2004

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CHAPTER 3

Indices and tables

- genindex
- modindex
- search