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# **django-simplenote Documentation**

***Release 0.1.2***

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**Mar 12, 2019**



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# CHAPTER 1

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## Models

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```
class django_simplenote.models.Note(*args, **kwargs)
```

Represents a note.

```
exception DoesNotExist
```

```
exception MultipleObjectsReturned
```

```
save(*args, **kwargs)
```

Save the current instance. Override this in a subclass if you want to control the saving process.

The ‘force\_insert’ and ‘force\_update’ parameters can be used to insist that the “save” must be an SQL insert or update (or equivalent for non-SQL backends), respectively. Normally, they should not be set.

Documentation: <https://django-simplenote.readthedocs.io>

Source: <https://github.com/gregschmit/django-simplenote>

PyPI: <https://pypi.org/project/django-simplenote/>

simplenote is a reusable Django app for posting simple notes to a board. You can secure access with authentication, but the default is to provide public access.

**The Problem:** I wanted to transfer text between different devices (or to other people) without having to authenticate, relying on secrecy of the domain to prevent abuse, but accepting that this isn’t a secure solution.

**The Solution:** You can set this app up on the internet on your own domain to use for notes. Optionally you can secure this service with authentication, but by default it’s a public board.



# CHAPTER 2

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## How to Use

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```
$ pip install django-simplenote
```

Include `django_simplenote` in your `INSTALLED_APPS`.

If you want to change the defaults, add these to your `settings.py`:

```
SIMPLENOTE_MAX_NOTES = 10
SIMPLENOTE_MAX_NOTE_LENGTH = 5000
```

Then, run migrations and add `django_simplenote.urls` to your URLconf.



# CHAPTER 3

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## Contributing

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Email [gschmi4@uic.edu](mailto:gschmi4@uic.edu) if you want to contribute. You must only contribute code that you have authored or otherwise hold the copyright to, and you must make any contributions to this project available under the MIT license.

To collaborators: don't push using the `--force` option.



# CHAPTER 4

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## Dev Quickstart

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simplenote comes with a `settings.py` file, technically making it a Django project as well as a Django app. First clone, the repository into a location of your choosing:

```
$ git clone https://github.com/gregschmit/django-simplenote
```

Then you can go into the `django-simplenote` directory and do the initial migrations and run the server (you may need to type `python3` rather than `python`):

```
$ cd django-simplenote
$ python manage.py makemigrations django_simplenote
$ python manage.py migrate
$ python manage.py createsuperuser
...
$ python manage.py runserver
```

Then you can see the models at <http://127.0.0.1:8000/admin>.



# CHAPTER 5

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