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# **django-tvdb Documentation**

***Release 0.0.1***

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# Installation

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The preferred way to install `django-tvdb` is `pip`:

```
$ pip install django-tvdb
```

Alternatively, you can install download or clone this repo and install from its folder with:

```
$ pip install -e .
```

In your project, you should add `django-tvdb` to your `requirements.txt`.

Be sure to use `virtualenv` if you develop python projects.

Add to `INSTALLED_APPS` in your `settings.py`:

```
'tvdb',
```

After installation, the [Quickstart](#) will get you on your way to using `django-tvdb`.





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### Quickstart

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After [Installation](#), you can use `django-tvdb` in your project.

## 2.1 Demo application

The demo application provides a number of useful examples.

<https://github.com/miigotu/django-tvdb/tree/develop/demo>



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### Settings

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The django-tvdb has some pre-configured settings.

They can be modified by adding a dict variable called `TVDB` in your `settings.py` and customizing the values you want;

The `TVDB` dict variable contains these settings and defaults:

```
# Default settings
TVDB = {}
```



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## Contributing

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Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given. You can contribute in many ways:

### 4.1 Types of Contributions

#### 4.1.1 Report Bugs

Report bugs at <https://github.com/miigotu/django-tvdb/issues>.

If you are reporting a bug, please include:

- Your operating system name and version.
- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

#### 4.1.2 Fix Bugs

Look through the GitHub issues for bugs. Anything tagged with “bug” is open to whoever wants to implement it.

#### 4.1.3 Implement Features

Look through the GitHub issues for features. Anything tagged with “feature” is open to whoever wants to implement it.

#### 4.1.4 Write Documentation

django-tvdb could always use more documentation, whether as part of the official django-tvdb docs, in docstrings, or even on the web in blog posts, articles, and such.

#### 4.1.5 Submit Feedback

The best way to send feedback is to file an issue at <https://github.com/miigotu/django-tvdb/issues>.

If you are proposing a feature:

- Explain in detail how it would work.
- Keep the scope as narrow as possible, to make it easier to implement.
- Remember that this is a volunteer-driven project, and that contributions are welcome :)

## 4.2 Get Started!

Ready to contribute? Here's how to set up *django-tvdb* for local development.

1. Fork the *django-tvdb* repo on GitHub.
2. Clone your fork locally:

```
$ git clone https://github.com/your_username_here/django-tvdb.git
```

3. Install your local copy into a virtualenv. Assuming you have virtualenvwrapper installed, this is how you set up your fork for local development:

```
$ mkvirtualenv django-tvdb
$ cd django-tvdb/
$ python setup.py develop
```

4. Create a branch for local development:

```
$ git checkout -b name-of-your-bugfix-or-feature
```

Now you can make your changes locally.

5. When you're done making changes, check that your changes pass flake8 and the tests, including testing other Python versions with tox:

```
$ flake8 tvdb tests
$ python setup.py test
$ tox
```

To get flake8 and tox, just pip install them into your virtualenv.

6. Commit your changes and push your branch to GitHub:

```
$ git add .
$ git commit -m "Your detailed description of your changes."
$ git push origin name-of-your-bugfix-or-feature
```

7. Submit a pull request through the GitHub website.

## 4.3 Pull Request Guidelines

Before you submit a pull request, check that it meets these guidelines:

1. The pull request should include tests.
2. If the pull request adds functionality, the docs should be updated. Put your new functionality into a function with a docstring, and add the feature to the list in README.rst.
3. The pull request should work for Python 2.6, 2.7, and 3.3, and for PyPy. Check [https://travis-ci.org/miigotu/django-tvdb/pull\\_requests](https://travis-ci.org/miigotu/django-tvdb/pull_requests) and make sure that the tests pass for all supported Python versions.

## 4.4 Tips

To run a subset of tests:

```
$ python -m unittest tests.test_tvdb
```





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## Authors

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This application is developed and maintained by [miigotu](#).

### 5.1 Development Lead

- Dustyn Gibson <[miigotu@gmail.com](mailto:miigotu@gmail.com)>

### 5.2 Contributors

- TBD



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## History

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### 6.1 0.0.1 (2016-09-18)

- Skeleton and planning