Doodle-Dashboard Documentation

Release 0.0.5

SketchingDev

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Create little dashboards that display useful information from multiple sources, like Tweets from your favourite Twitterers, weather reports for your local area or breaking news.

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Installation

Before continuing make sure you have Python 3.4+ installed!

Doodle-Dashboard can then be installed using *pip*:

```
$ pip install doodle-dashboard
```

Done!

From source

The code is hosted at Github.

Checkout the latest master version with:

```
$ git clone git@github.com:SketchingDev/Doodle-Dashboard.git
$ cd Doodle-Dashboard
```

Install the dependencies with pip:

```
$ pip install -r requirements.txt
```

Build and install the distribution:

```
$ python setup.py build
$ python setup.py install
```

Getting Started

1. Install package:

pip install doodle-dashboard

2. Start a dashboard:

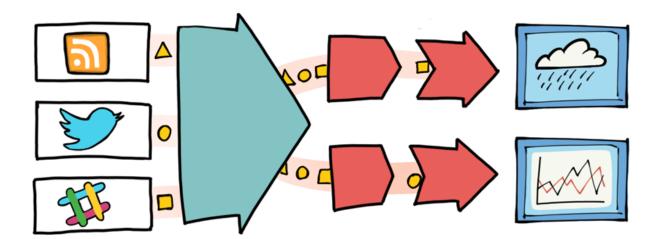
A dashboard is a YAML file that declares what notifications to show and to what display. Dashboard files can be hosted locally or remotely.

Starting a single dashboard:

```
doodledashboard start \
  https://raw.githubusercontent.com/SketchingDev/Doodle-Dashboard/examples/rss/
  weather/dashboard.yml
```

Starting multiple dashboards:

2.1 How notifications work



Development

These steps assume that you're using virtualenv.

1. Clone the repository:

```
$ git clone https://github.com/SketchingDev/Doodle-Dashboard.git
$ cd doodle-dashboard
```

2. Prepare project dependencies:

```
$ make dev
$ export PYTHONPATH=`pwd`
```

3. See usage help:

```
$ python doodledashboard/cli.py
```

3.1 ImportError: No module named

If you keep getting the ImportError when building the project check that you haven't already installed the application via pip, otherwise you might be pulling in the doodle dashboard classes from your local pip packages.

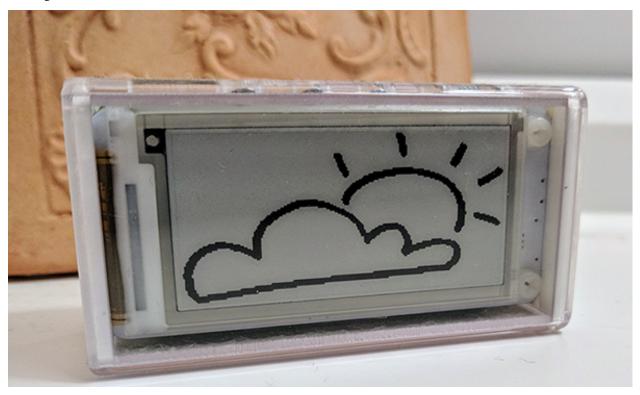
Remove the library with:

```
$ sudo rm -rf /Library/Python/3.6/site-packages/doodledashboard/
```

$\mathsf{CHAPTER}\, 4$

Introduction

Coming soon!



Indices and tables

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