
Podium Documentation

Release 0.1

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A presentation tool for developers.

CHAPTER 1

Quickstart

In your virtualenv, install Podium, and then run it:

```
$ pip install podium
$ podium
```

This will pop up a GUI window.

1.1 Problems under Ubuntu/Debian

Debian and Ubuntu's packaging of Python omits the `idlelib` library from its base package. If you're using Python 2.7 on Ubuntu 13.04, you can install `idlelib` by running:

```
$ sudo apt-get install idle-python2.7
```

For other versions of Python, Ubuntu and Debian, you'll need to adjust this as appropriate.

1.2 Problems under Windows

If you're running Podium in a virtualenv, you'll need to set an environment variable so that Podium can find the TCL graphics library:

```
$ set TCL_LIBRARY=c:\Python27\tcl\tcl8.5
```

You'll need to adjust the exact path to reflect your local Python install. You may find it helpful to put this line in the `activate.bat` script for your virtual environment so that it is automatically set whenever the virtualenv is activated.

CHAPTER 2

Documentation

Documentation for Podium can be found on [Read The Docs](#).

Podium is part of the [BeeWare suite](#). You can talk to the community through:

- [@pybeeware](#) on Twitter
- The [BeeWare Gitter channel](#), for discussing the development of new features in the BeeWare suite, and ideas for new tools for the suite and questions about how to use the BeeWare suite.

Contents:

3.1 Contributing to Podium

If you experience problems with Podium, [log them on GitHub](#). If you want to contribute code, please [fork the code](#) and [submit a pull request](#).

3.1.1 Setting up your development environment

Install prerequisites

Podium requires [Toga](#) (A Python native, OS native GUI toolkit). Follow the instructions to install [Toga Prerequisites](#) for your operating system.

Setup virtual environment and install Podium

The recommended way of setting up your development environment for Podium is to create a virtual environment, install Podium in development mode into your virtual environment and start coding. Assuming that you are using [virtualenvwrapper](#), you only have to run:

```
$ git clone https://github.com/beeware/podium.git
$ cd podium
```

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```
$ mkvirtualenv podium
$ pip install -e .
```

Podium uses `unittest` for its own test suite as well as additional helper modules for testing.

Now you are ready to start hacking! Have fun!

3.2 Podium Roadmap

Podium is a new project - we have lots of things that we'd like to do. If you'd like to contribute, providing a patch for one of these features:

- Port to Python 3

3.3 Release History

3.3.1 0.1.0 - In development

Initial public release.

CHAPTER 4

Indices and tables

- `genindex`
- `modindex`
- `search`