
jupyter-plotly-dash Documentation

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Interactive [Plotly Dash](#) applications within Jupyter notebooks.

1.1 Introduction

This project enables the interactive use of multiple dash applications within a Jupyter notebook.

1.2 Installation

The latest version is available using the `pip` package manager:

```
pip install jupyter-plotly-dash
```

Automatic builds have been set up on [Travis-CI](#) including running tests and reporting code coverage.

Current status:

1.3 Usage

```
from jupyter_plotly_dash import JupyterDash
```

1.4 Development

To build and run the documentation in a local test environment:

```
source env/bin/activate
cd docs && sphinx-autobuild . _build/html -p 8000
```

To run a local server for the README file using the `grip` tool:

```
source env/bin/activate
grip
```

To build and release the packages:

```
source env/bin/activate

python setup.py sdist
python setup.py bdist_wheel

twine upload dist/*
```

1.4.1 Contributions

Contributions are welcome. However, contributors must enter into a contributor agreement.

See the [CONTRIBUTIONS.md](#) file in the code repository for details.

The repository also contains a list of [contributors](#).

1.4.2 Bug reporting

The ideal bug report is a pull request containing the addition of a failing test exhibiting the problem to the test suite. However, this rarely happens in practice!

The essential requirement of a bug report is that it contains enough information to characterise the issue, and ideally also provides some way of replicating it. Issues that cannot be replicated within a virtualenv are unlikely to get much attention, if any.

To report a bug, create a [github issue](#).