

Embedding Matplotlib



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Beyond Jupyter



Plotly

- Open source graphing package that works with matplotlib and more
- Online service for hosting interactive visualizations

Flask

- Web microframework

Qt

- Windowing framework for desktop applications

Plotly



Open source graphing library which creates visualizations using d3.js and WebGL

Online service

- Free account provides limited access to most features
- Sign in with a username and API key
- Chart Studio

Works with Jupyter Notebook and widgets

Supports the matplotlib API

Install the plotly package



Flask



Serve matplotlib visualizations in web applications

Export to a file

Base64 encode an image

- Embedded in the HTML
- This is like what Jupyter Notebook does

Install the flask package



PyQt



Create desktop applications that will render chart and plots using matplotlib

Custom UIs

Cross platform

Install the `pyqt` package

