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This page provides some brief descriptive information on a number of GUI toolkits available for Python. For a full list of of toolkits with more in-depth information, see GuiProgramming.

GuiProgramming is a similar page whose content complements this page.

pyFLTK

- » wrapper for FLTK, Fast Light Toolkit
- » cross-platform
- » small and fast
- » access to OpenGL

Pygame

- » you are in full control
- » you are responsible for everything
- » only one window
- » Primarily an introduction to game programming

PyGTK

- » powerful aims to be a 1:1 GTK wrapper
- » good GTK docs out there for both C and Python
- » it's a wrapper sometimes C idioms leak through

Pyglet

- » new
- » OpenGL-y (3D)

PyGUI

- » cross-platform, utilizing the underlying system's GUI facilities
- » designed to work smoothly with Python's language features and data types
- » API is documented purely in Python terms (so it's not necessary to read documentation for an underlying toolkit)

PyQt

- » Wraps Qt
- » Not just GUI features

PySide

- » Wraps Qt
- » Api compatible with PyQt
- » LGPL License

PythonCard

- » Wraps WX
- » Easy to use
- » Graphic widget insertion
- » Slightly slow

Tkinter

- » standard GUI toolkit included with Python
- » simple and easy

wxPython

- » cross platform
- » doesn't always look the same though

- » MoinMoin Powered
- » Python Powered
- » GPL licensed
- » Valid HTML 4.01

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