

Demo 16 - TKinter (Introduction)

Tkinter is a Python library for making graphical user interfaces (GUIs). Tkinter stands for *ToolKit Interface*.

For documentation and resources about Tkinter, see *notes_TKinter.pdf* in the folder of demo programs.

Exercise

Make your own original Graphical User Interface (GUI) using Tkinter.

- Your GUI should use all the widgets shown in the demo programs (label, button, entry, scale).
- Your GUI should also use at least one additional widget: checkbutton, radiobutton, or listbox.

Your GUI should not include any audio functionality. We will combine TKinter and audio later.

To submit

- 1) A brief screen recording demonstrating your GUI in action. Your video should be an mp4 file, not exceeding 8 MB.
- 2) A screenshot of your GUI as a png file.
- 3) Your python program as a py file.