

Tkinter & Greeting app

May 23, 2025

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[1]: # creates small tKINTER app

import tkinter as tk

#create the main application window

root=tk.Tk()
root.title("simple Tkinter app")
root.geometry("200x100") #set window size

#Function to print"Hello world" in the console.

def say_hello():
    print("Hello,world!")
    print("goodbye")

# create a button that triggers the say_hello function

hello_button=tk.Button(root, text="click me", comman=say_hello)
hello_button.pack(pady=20)

# start the Tkinter event loop

root.mainloop()
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2025-05-22 18:24:22.470 python[82034:4508361] +[IMKClient subclass]: chose
IMKClient_Modern

2025-05-22 18:24:22.470 python[82034:4508361] +[IMKInputSession subclass]: chose
IMKInputSession_Modern

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[ ]: # creates Greeting app

import tkinter as tk
from tkinter import messagebox

# Create the main application window
root = tk.Tk()
root.title("Greeting App")
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root.geometry("300x200") # Set the size of the window
# Function to display the greeting
def greet():
    name = name_entry.get()
    if name:
        messagebox.showinfo("Greeting", f"Hello, {name}!")
    else:
        messagebox.showwarning("Input Error", "Please enter your name.")

# Create a label
name_label = tk.Label(root, text="Enter your name:")
name_label.pack(pady=10) # Padding around the widget

# Create an entry box for user input
name_entry = tk.Entry(root)
name_entry.pack(pady=10)

# Create a button that triggers the greet function
greet_button = tk.Button(root, text="Greet", command=greet)
greet_button.pack(pady=10)

# Start the Tkinter event loop
root.mainloop()

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2025-05-23 07:36:28.990 python[82034:4508361] Warning: Expected min height of view: (<NSButton: 0x7fc72694d2c0>) to be less than or equal to 30 but got a height of 32.000000. This error will be logged once per view in violation.

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