Installation Manual – Mac App
Artificial Intelligence Dept. – Maxima Apparel

Installation Manual: Creating a .command Executable on macOS

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Date: 2025-05-14

Introduction

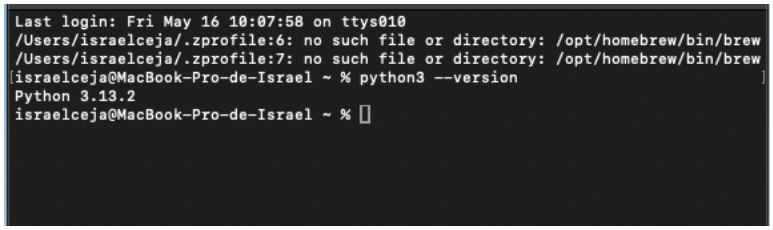
This manual describes the necessary steps to create a macOS executable file (.command) that allows for quickly running a Python script directly from the Finder.

Prerequisites

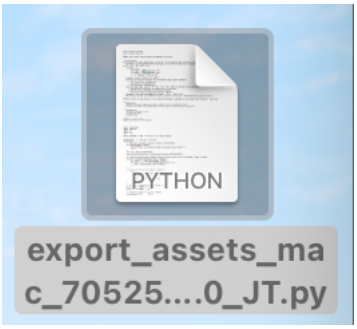
- User account with administrator privileges on macOS
- Python 3 installed
- Xcode Command Line Tools installed
- Remote access and control permissions (optional)

Installation Steps

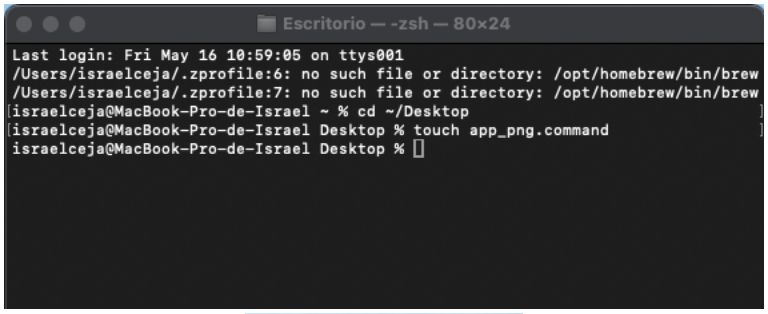
1. Open the macOS Terminal.
2. Install Xcode Command Line Tools if not already installed:
   xcode-select –install
3. Verify that Python 3 is available:
   python3 –version



4. Download and place the Python script on the Desktop or in a folder of your choice (we suggest : Scripts python_Dep_AI_MAXIMA".



5. In Terminal, navigate to the Desktop:
   cd ~/Desktop
6. Create the .command executable file:
   touch app_png.command\

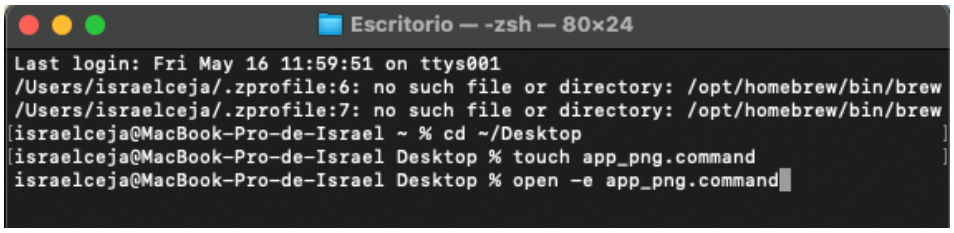


7. Edit the .command file (using nano or any editor):

cd ~/Desktop

touch app_png.command

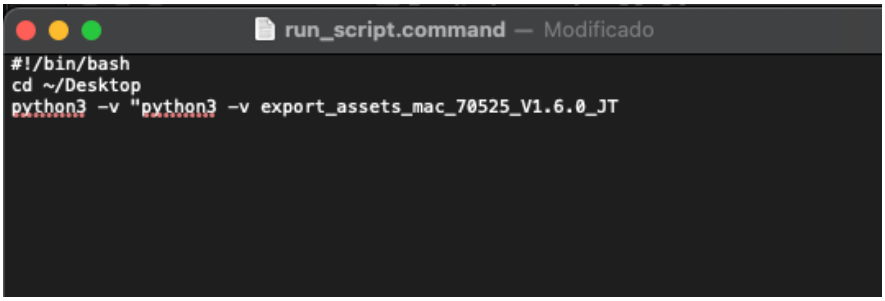
open -e app_png.command



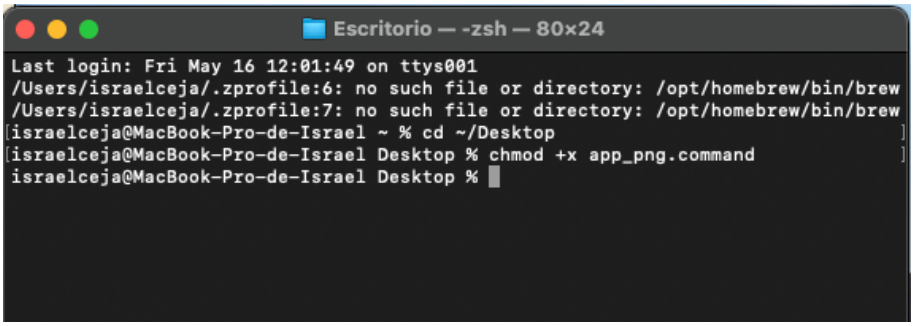
8. Paste the following lines into the file:

#!/bin/bash

cd ~/Desktop
python3 -v python3 -v export_assets_mac_70525_V1.6.0_JT



9. Save and close the terminal.
   `chmod +x app_png.command`



Setting Permissions

Make the .command file executable in a new Terminal window:
chmod +x run_script.command

Running the Script

Execute the script by double-clicking `run_script.command` in Finder or via Terminal:
./run_script.command

Additional Notes

- To enable screen sharing or remote control, enable Screen Sharing under System Preferences > Sharing.
- This manual assumes the script resides on the Desktop.

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