

Python Drill: PyDrill\_gui\_34\_idle

Title: UI for File Transfer project - Python 3.4 - IDLE

Scenario: You recently created a script that will check a folder for new or modified files, and then copy those new or modified files to another location.

Users are asking for a user interface to make using the script easier and more versatile.

Desired features of the UI:

- Allow the user to browse to and choose a specific folder that will contain the files to be checked daily.
- Allow the user to browse to and choose a specific folder that will receive the copied files.
- Allow the user to manually initiate the 'file check' process that is performed by the script.

You have been asked to create this UI.

Guidelines:

- Use Python 3.4 for this drill.
- Use tkinter to create the UI.
- The layout of the UI is up to you.
- You should use IDLE for this Drill.

Once you create a functioning program that is approved by your instructor, save it for later use. Do not modify this saved copy during subsequent drills.