

TRADES GUI – User Guide (Updated)

1. Overview

The TRADES GUI is a Python/tkinter application used to record and manage stock trades in TRADES.xlsx. It supports adding, deleting, undoing deletions, and opening the workbook. All activity is logged automatically.

2. Workbook Structure

- Transactions — Table with columns: Date, Prefix, Ticker, Number, Price, Act.
- Log — Built automatically from TRADES_log.csv.
- Stock — Contains tickers in column A and descriptions in column B.

3. Main Features

- Add trades with purchase/sale confirmation.
- Delete trades safely without spilling through empty rows.
- Undo delete.
- Reload ticker list dynamically.
- Open workbook directly.
- Dates stored as true Excel date values.

4. Adding Trades

Fill all fields and press Add. For ADD:

- Negative price → asks purchase confirmation.
- Positive price → asks sale confirmation.

5. Deleting Trades

Press Delete. Act field is ignored for matching. Only Date, Prefix, Ticker, Number, Price must match.

6. Undo Delete

Restores the last deleted transaction.

7. Exiting

Press Exit. The window closes and returns to terminal immediately.