

Expense Tracker

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Expense Tracker is a program that allows the user to monitor of their financial situation by saving incomes and expenses into a record.

This program requires a separate file called "user_report.bin", which stores the user's record.

In this program, the user is prompted to select between adding income (1), adding expense (2), printing the record (3) and clearing the record (4). The user only needs to enter a number between 1 and 4 in order to use one of Expense Tracker's functionalities. Once they want to stop using the program, entering number 5 will terminate the program.

Adding income or expenses allows the user to keep track of their past transactions. The program prompts the user for the date in DD/MM/YYYY format, the amount of money in EUR and the description of the transaction.

Printing the record will display all of the user's transaction history and calculate their balance after collecting the sum of their incomes and the sum of their expenses.

If the user wants to start from scratch, clearing the record will allow them to start with a clean slate again. All previous transactions will be deleted, and the user's balance will return to 0.