

3.2.10 DispenseMoney (included in UC 3.2.8 Withdraw)

Priority: 2

Brief Description: The System dispenses the money through the money dispenser

Actors: Account Holder, System, Bank Database

Triggers: Verified withdrawal amount passed

Flow of Events:

Basic Flow – Dispense Money:

1. The use case starts when the System receives the amount to be dispensed from (UC 3.2.8 Step #6)
2. If the System does not have sufficient cash money
 - 2.1 Display error message “Sorry, this machine is out of money.”
 - 2.2 Return to UC 3.1.7
3. The System gets the required amount of money
4. The System dispenses the money through the money dispenser
5. While the money has not been removed from the dispenser
 - 5.1. The System displays a remove money message

Alternative Flow:

1. User presses ‘exit’ button (UC 3.2.4 Exit)

Special Requirements: None

Preconditions: Application must be running, account must be logged in, withdrawal amount must be confirmed and passed

Postconditions:

Success Postconditions:

1. The selected amount of money is dispensed

Failure Postconditions:

1. The selected amount of money cannot be dispensed

Extension Points: none