

# Saldao-8 Banking System (Beta) Manual

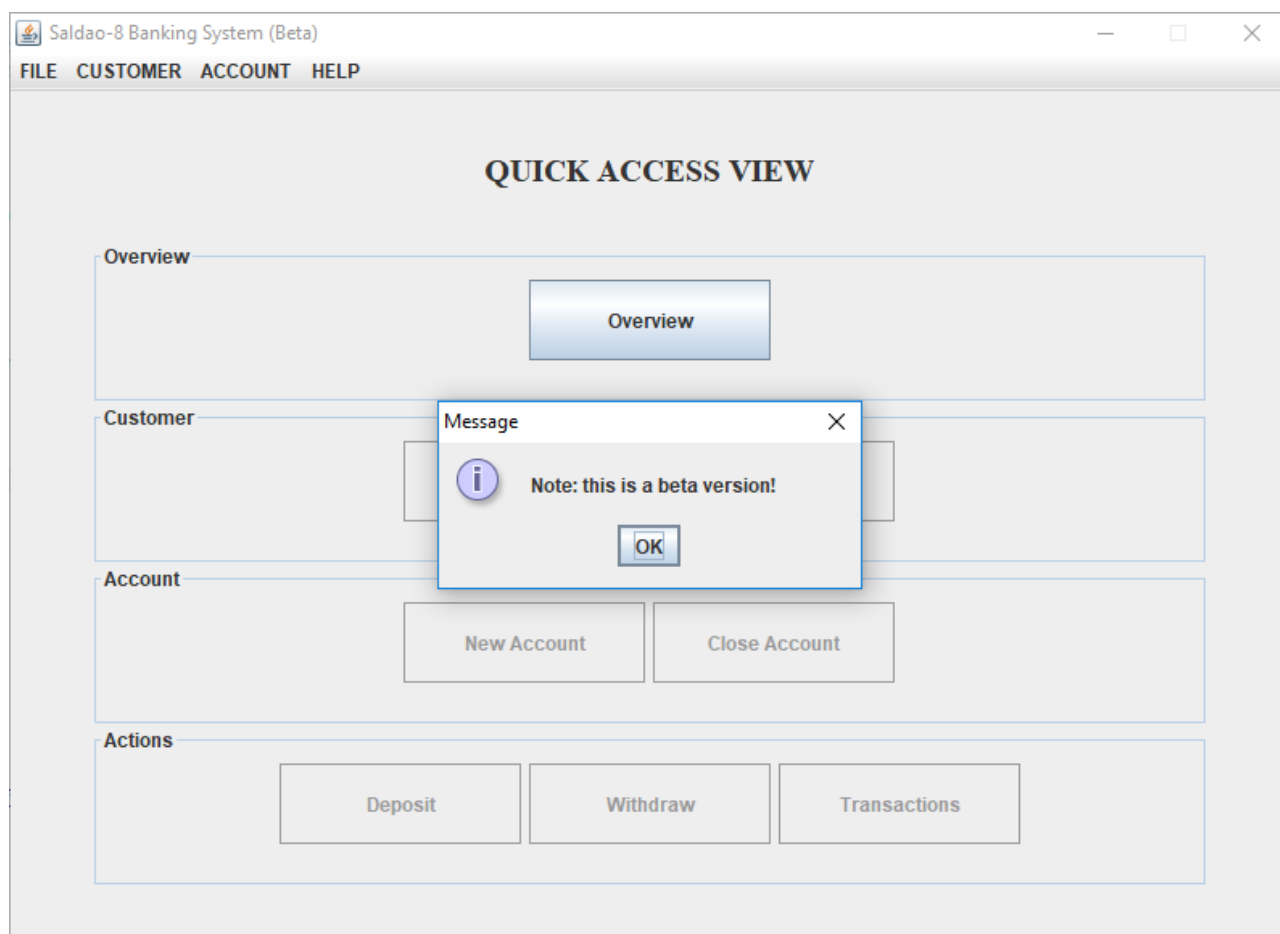
D0018D, Objektorienterad programmering i Java

Laboration: Inlämningsuppgift 4

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## Introduction

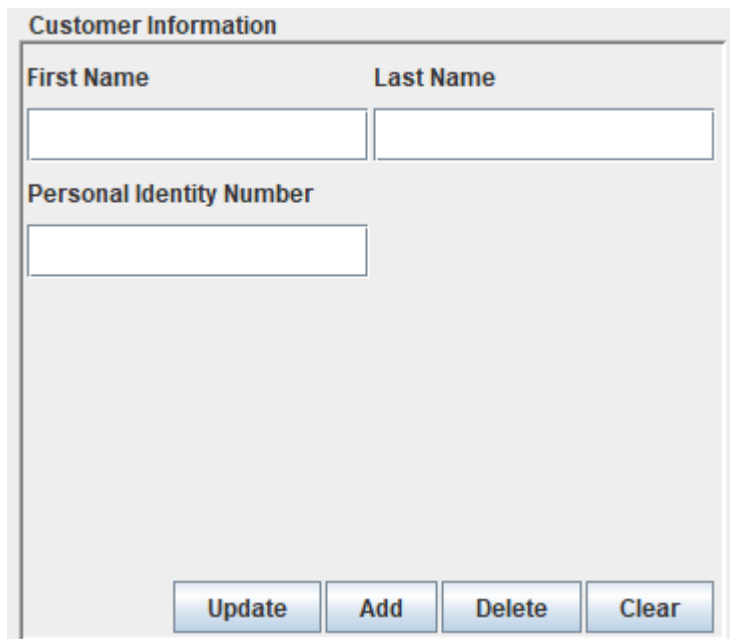
This is a beta version and therefore some functionality is not enabled yet. You can though get a peak of what is intended to be supported. Watch out for future updates!

## Start-up

1. Launch the program
2. Click on the "OK" button when the pop-up window appears ("this is a beta version")
3. Click on the "Overview" button to start using the bank system

## Add a customer

1. Fill in the customer information in the text fields (note: if the text fields are already filled with information you can first click on the "Clear" button)
2. Click on the "Add" button (note: the customer should now be added to the customer list)



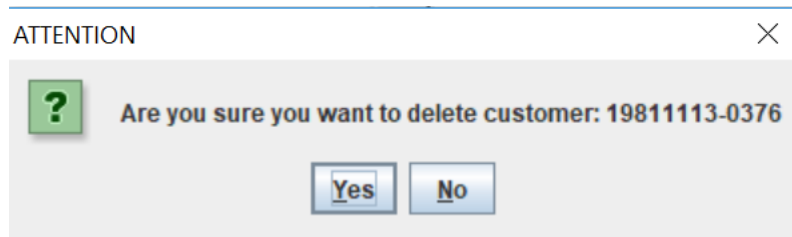
The image shows a Java Swing window titled "Customer Information". It contains three text input fields: "First Name", "Last Name", and "Personal Identity Number". At the bottom of the window, there are four buttons: "Update", "Add", "Delete", and "Clear".

## Change a customers name

1. Click on the customer you would like to update
2. Change the name of the customer
3. Click on the "Update" button to submit the change

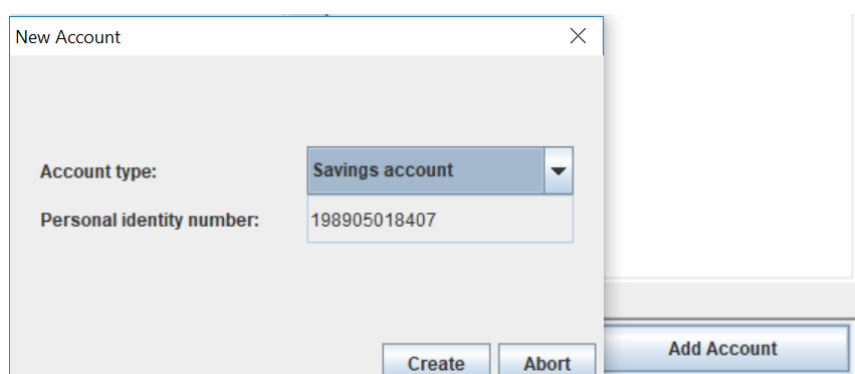
## Delete a customer

1. Select the customer you would like to delete from the customer list
2. Click on the "Delete" button located at the "Customer Information" section
3. A pop-up window should appear. Click on the "Yes" button to proceed with the deletion



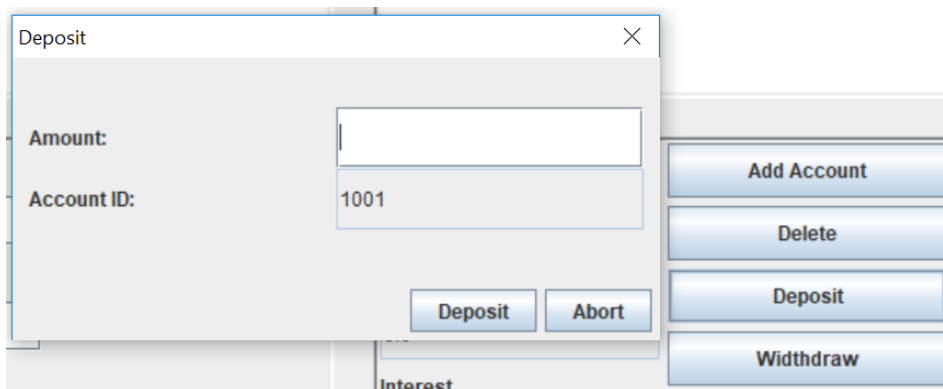
## Add an account

1. Select the customer you would like to add an account to (mandatory)
2. Click on the "Add Account" button located at the "Account Information" section (note: a pop-up window should appear)
3. Choose account type from the drop-down list in the pop-up window
4. Click on the "Create" button (note: the account should now been added to the account list)



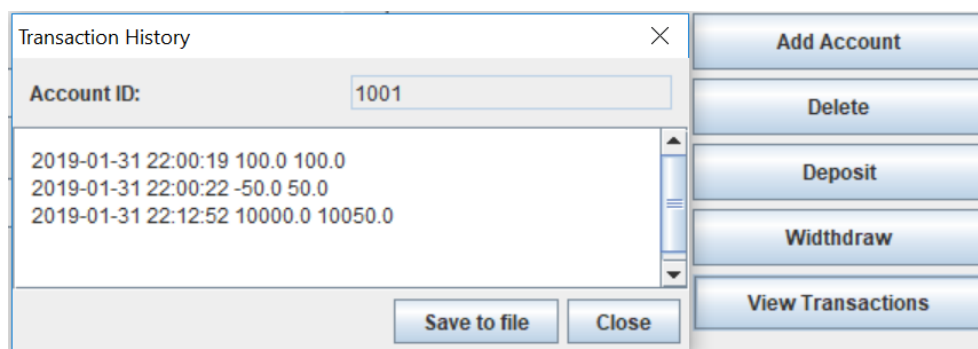
## Deposit to / Withdraw from account

1. Select the customer in question (mandatory)
2. Select the account in question (mandatory)
3. Click on the "Deposit"/"Withdraw" button (note: a pop-up window should appear)
4. Type amount in the text field of the pop-up window
5. Click on the "Deposit"/"Withdraw" button to submit



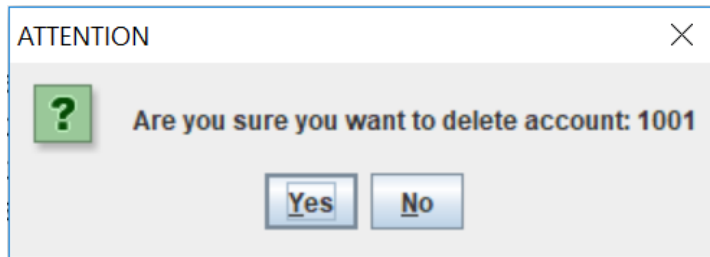
## View and save transactions

1. Select the customer in question (mandatory)
2. Select the account in question (mandatory)
3. Click on the "View Transactions" button (note: a pop-up window should appear)
4. Save the transaction history to a file by clicking on the button "Save to file"



## Delete account

1. Select the customer in question (mandatory)
2. Select the account in question (mandatory)
3. Click on the "Delete" button
4. A pop-up window should appear. Click on the "Yes" button to proceed with the deletion



## Save and load all customer information

1. Open the File menu
2. Click on option "Save" or "Load"

## Exit program

1. Open the File menu
2. Choose option "Exit" (note: you might want to save all customer information before you exit the program in order to be able to load this information next time you open this application)

