File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Navigator ✖   │   Package Explorer   Hierarchy

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  - bin
  - javadoc
  - lib
  - nbproject
  - src
    - foxtrot
    - jgnash
      - convert
      - engine
      - net
      - plugin
      - report
      - resource
      - text
      - ui
      - util
      - xml
      - Main.java
    - changelog.txt
    - credits.txt
    - jfreereport.properties
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    - testPlugin.java
  - testFiles
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  - .classpath
  - .cvsignore
  - .project
  - build.xml
  - jgnash.jnlp
  - manifest

Folders Architecture

jgnash/src/jgnash/ui

Start   8:42 μμ

```xml
<?xml version="1.0" encoding="UTF-8"?>

<!-- Written to assume that classpath is rooted in the current directory. -->

<!-- $Id: build.xml,v 1.47 2005/10/16 21:40:19 ccavanaugh Exp $ -->


<project basedir="." default="compile" name="jgnash">


<target name="init">


<property name="src" value="${basedir}/src" />


<property name="bin" value="${basedir}/bin" />

<property name="lib" value="${basedir}/lib" />

<property name="bsh" value="${lib}/bsh-2.0b2.jar" />

<property name="jfreechart" value="${lib}/jfreechart-1.0.0-rc1.jar" />

<property name="jcommon" value="${lib}/jcommon-1.0.0-rc1-cvs.jar" />

<property name="jcommon-xml" value="${lib}/jcommon-xml-1.0.0-rc1-cvs.jar" />

<property name="forms" value="${lib}/forms.jar" />

<property name="looks" value="${lib}/looks-1.3.2.jar" />

<!-- <property name="pixie" value="${lib}/pixie-0.8.1.jar" /> -->

<property name="itext" value="${lib}/itext-1.3.4.jar" />

<property name="jfreereport" value="${lib}/jfreereport-0.8.6-1.jar" />


<!-- <property name="src_jar" value="${basedir}/jgnash-src-${version}.jar" /> -->


<property name="clazzpath" value="${src}:${bin}:${bsh}:${jfreechart}:${jcommon}:${jcommon-xml}:${forms}:${itext}:${jfreereport}:${looks}" />


</target>
```

build.xml

Proposal for New Reports

From jGnash

[edit]**jGnash reports**

These are proposals for the modification/addition of jGnash reports. They are heavily influenced by Gnucash reports. More suggestions welcome.

[edit]**Pie Chart Reports**

As a general framework, pie chart reports will take these inputs: * From Date: (D1) * To Date (D2) * A set of accounts (S) * Maximum Accounts (M)

Now, we can define a set of pie chart reports:

1. Expense Pie Chart

All the accounts in S will be of type Expense account. If D1 is the beginning of the current month and D2 is today, the pie chart will show the expenses in various categories in this month. We need to implement an "Account Chooser" widget to choose the accounts in S. In general, the user can choose any number of accounts for this report. But, $|S| > M$, then the top M-1 accounts will be shown and the other accounts will be grouped together in an "Others Category".

Reports can also be persisted. This means that the user can give a name to each report and save it and reload the report later. This is different from export. The contents of the report will be recomputed each time the report is loaded. Apart from a hard coded date (like 15th Jan 2006), D1 and D2 can also contain a date variable like "Today", "Beginning of Current Month", "End of Current Month", "Beginning of Current Year", "End of Current Year", "Beginning of Last Month" and "End of Last Month". If a saved report is loaded, the date variable will also be recomputed.

2. Income Pie Chart

- Same as above except that accounts in S will be of type Income.

3. Asset Pie Chart Same as above except that accounts in S will be of type Asset.

4. Liabilities Pie Chart

* Same as above except that accounts in S will be of type Liabilities.

File   Reports   Edit   View   Tools   Help

Open   Sa...

Accounts

Register

Reminders
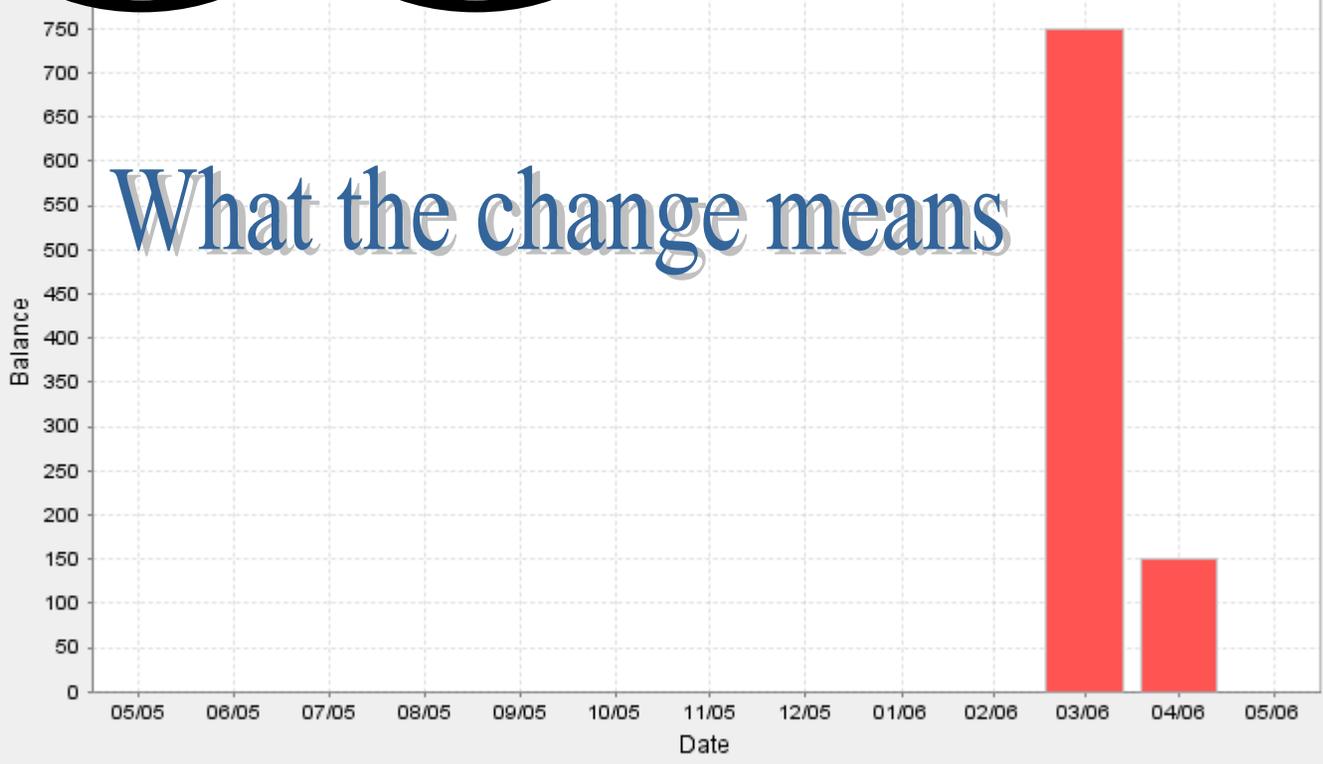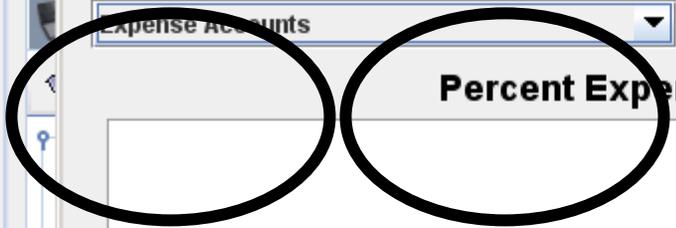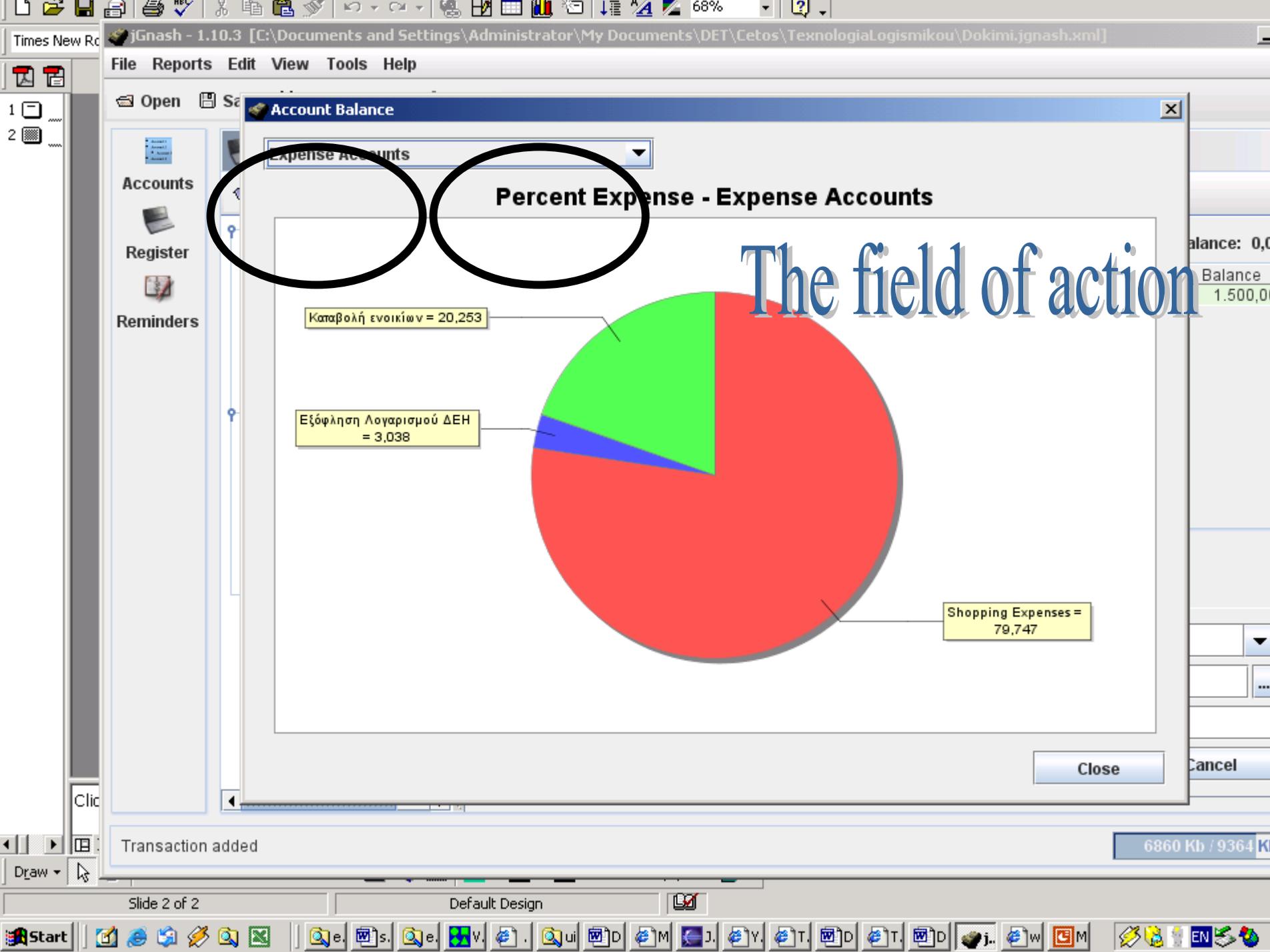
Account Balance

Expense Accounts:Shopping Expenses

Percent Expense - Expense Accounts:Shopping Expenses

Type

Clothes = 3,81

Food = 0,952

TV set = 95,238
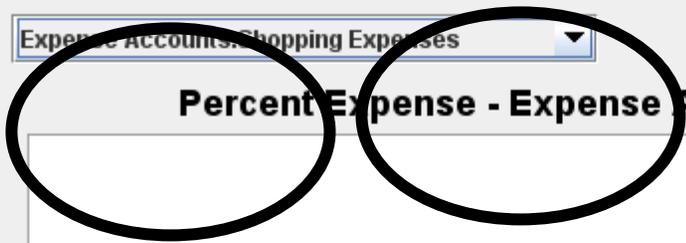
Close

Account modified

7072 Kb / 9364 Kb

TML Document Size: 11,4 KB

11,4 KB   My Computer

rt   EN   6:42 µ

Java

jGnash - 1.10.3 [C:\Documents and Settings\Administrator\My Documents\DET\Cetos\TexnologiaLogismikou\Dokimi.jgnash.xml]

Navigator

File Reports Edit View Tools Help

Export ▸
Commodities ▸
Account ▸

Cut   Copy   Paste
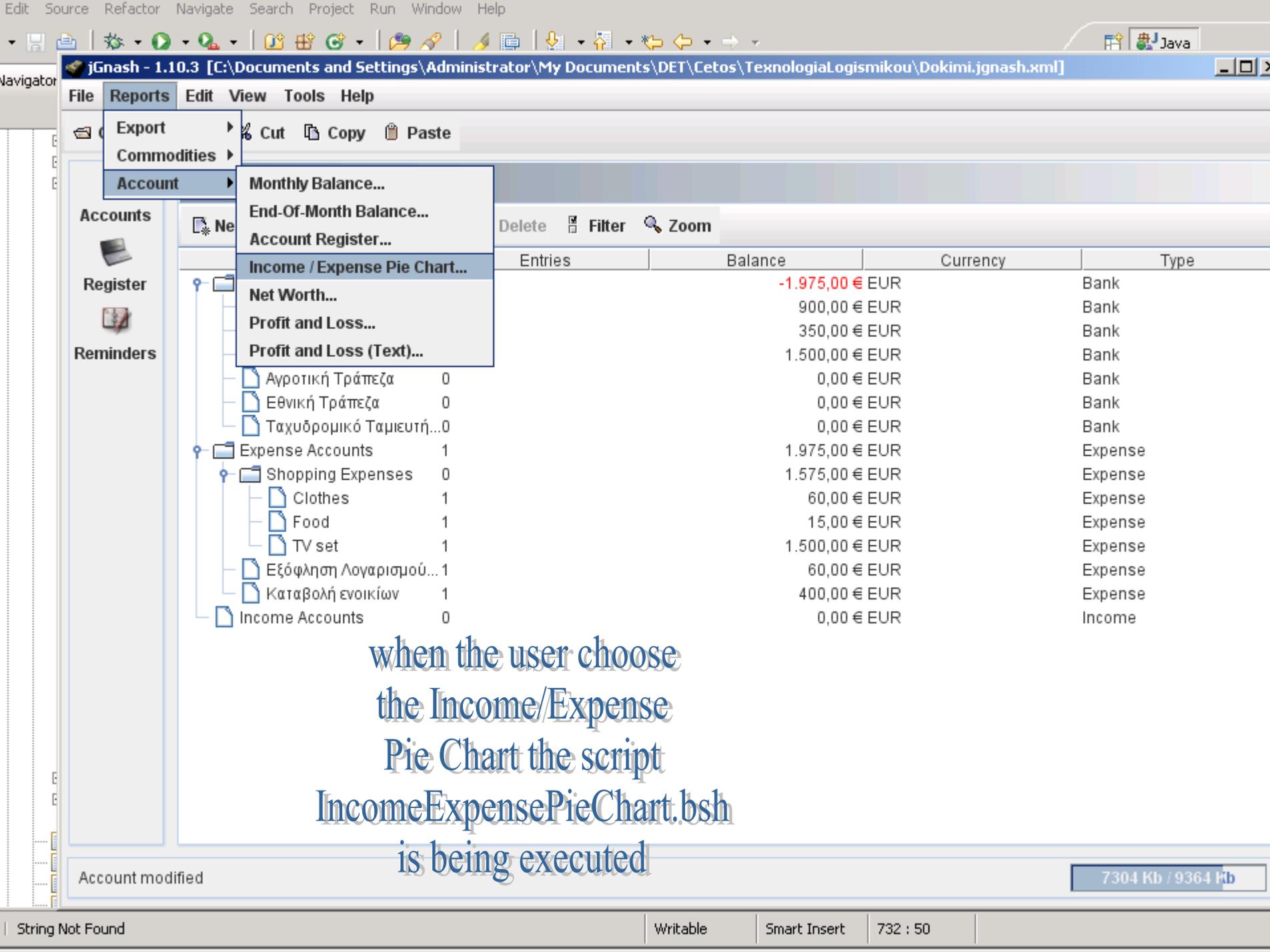
Monthly Balance...
End-Of-Month Balance...
Account Register...
Income / Expense Pie Chart...
Net Worth...
Profit and Loss...
Profit and Loss (Text)...

Accounts

Register

Reminders

	Entries	Balance	Currency	Type
		-1.975,00 € EUR		Bank
		900,00 € EUR		Bank
		350,00 € EUR		Bank
		1.500,00 € EUR		Bank
Αγροτική Τράπεζα	0	0,00 € EUR		Bank
Εθνική Τράπεζα	0	0,00 € EUR		Bank
Ταχυδρομικό Ταμιευτή...0		0,00 € EUR		Bank
Expense Accounts	1	1.975,00 € EUR		Expense
Shopping Expenses	0	1.575,00 € EUR		Expense
Clothes	1	60,00 € EUR		Expense
Food	1	15,00 € EUR		Expense
TV set	1	1.500,00 € EUR		Expense
Εξόφληση Λογαριασμού...1		60,00 € EUR		Expense
Καταβολή ενοικίων	1	400,00 € EUR		Expense
Income Accounts	0	0,00 € EUR		Income

Delete   Filter   Zoom

when the user choose
the Income/Expense
Pie Chart the script
IncomeExpensePieChart.bsh
is being executed

Account modified

7304 Kb / 9364 Kb

String Not Found

Writable   Smart Insert   732 : 50

jgnash.Main

┈┈┈▷

<<interface>> OptionConstants

UIApplication

MainFrame

AbstractAction

| MainViewPanel |
| --- |
| |
| |

BeanShellAction
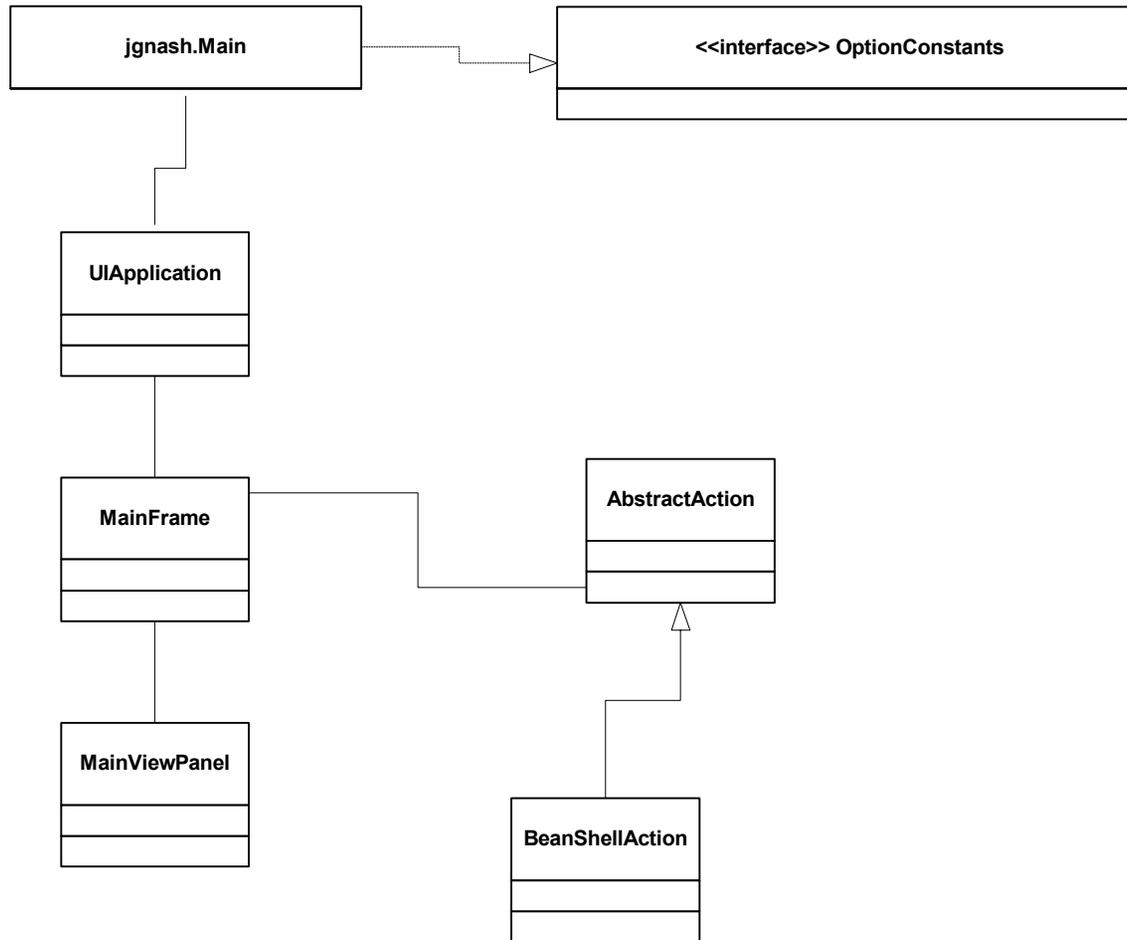
what changes

```
DatePanel startField = new DatePanel();
DatePanel endField = new DatePanel();


dBuilder.append(rb.getString("Label.StartDate"), startField);
dBuilder.append(rb.getString("Label.EndDate"), endField);
```