

Metrics

Site:

This is a Command-Line application which requires a sort of terminal or command prompt. MoneyServiceApp is the main file which runs the whole application. CLIHelper is the source for human interaction, therefore why it doesn't have any unit tests. The transaction is class identical to MoneyServiceHQ transaction class. The ExchangeOffice implements MoneyService interface. The performance haven't been tested, except from serializing certain amount of orders (approximately the amount of 10000 been tested).

AllTest (30 apr. 2020 15:35:05)					
Element	Coverage	Covered Instructions	Missed Instructions	Total Instructions	
Project-MoneyService	71,3 %	1 931	776	2 707	
src	56,4 %	840	650	1 490	
affix.java.effective.moneyservice	56,4 %	840	650	1 490	
CLIHelper.java	0,0 %	0	327	327	
MoneyServiceApp.java	5,7 %	9	148	157	
ExchangeOffice.java	73,3 %	272	99	371	
ServiceConfig.java	84,3 %	193	36	229	
Order.java	87,3 %	158	23	181	
Currency.java	90,1 %	118	13	131	
MoneyService.java	0,0 %	0	4	4	
Transaction.java	100,0 %	66	0	66	
TransactionMode.java	100,0 %	24	0	24	
test	89,6 %	1 091	126	1 217	

HQ:

This is a Command-Line application which requires a sort of terminal or command prompt. The HQApp is the main class which runs the program and contains a small amount of human interaction required code. All human interaction handles in CLIHelper, which is tested in some corners. This application has been tested with two sites generating a week with approximately eight currencies, no performance issues was found during the test. The performance may vary depending on the amount of data (sites, transactions and currencies).

Element	Coverage	Covered Instructions	Missed Instructions	Total Instructions	
Project-MoneyHQ	65,8 %	2 735	1 419	4 154	
src	54,3 %	1 505	1 269	2 774	
affix.java.effective.moneyservice	54,3 %	1 505	1 269	2 774	
CLIHelper.java	15,2 %	196	1 091	1 287	
HQApp.java	38,8 %	94	148	242	
Currency.java	90,1 %	118	13	131	
Site.java	87,5 %	84	12	96	
Transaction.java	94,9 %	93	5	98	
Statistic.java	100,0 %	896	0	896	
TransactionMode.java	100,0 %	24	0	24	
test	89,1 %	1 230	150	1 380	

