[INC2-326] [Automatic investing strategy ENG] Strategy executes only a single time Created: 18/Dec/22 Updated: 20/Dec/22

Status:	To Do
Project:	Income Marketplace (Tribe #2)
Components:	None
Affects versions:	None
Fix versions:	None

Type:	Bug	Priority:	High
Reporter:	Andis Lejietis	Assignee:	Unassigned
Resolution:	Unresolved	Votes:	0
Labels:	Squad6		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Environment:	Chromium: 108.0.5359.128 Windows 11 Pro - 22000.1219		

Attachments:	ShareX_oobD3rTO5T.jpg brave_KvuOMN7y03.jpg brave_MTv1UFoKBU.jpg

Description

Summary:

After the automatic strategy is created and executed successfully, it stops working even if it still has investment money and new loans have been added since the first

Steps to reproduce:

1. Go to https://income-backoffice.code-lab.it/lo-api/documentation
2. <Authorize>
    1. Using API key - dtzoCvPpltZWJHgNXavsjTCwNsErK9
3. Go to POST /loans/store
4. <Try it out>
5. Add JSON:
    1. Create a loan with a 22% Investor interest rate and min remaining term of 50
6. <Execute>
    1. Observe if the loan is created successfully
7. Go to https://income-frontend.code-lab.it/invest
8. Log in
9. Navigate to the Invest page
10. <Automated investing>
11. <+ Create new strategy>
12. Fill
    1. Strategy name
    2. Portfolio size
        1. 500-1000 EUR
    3. Enter min and max investments
        1. Min 10 EUR
        2. Max 50 EUR
13. <Filters>
    1. Set interest rate to 22-26%
    2. Set Remaining term 50-72
    3. Select loan originator CerebrumHub-6
    4. Check - **Include loans already invested in**
    5. <Show matching loans>
14. Check - *I accept the terms of Assignment Agreements*
15. <Save and activate>
16. Observe if the strategy is saved
17. Observe if the strategy is executed
18. When the strategy has been run successfully and the strategy still has money left
19. Repeat Step 1 - Step 6
20. , wait for at least 61 to 121 min for a strategy to try and execute again
21. Observe if the strategy has added new investments

Expected result:

Step 21 - The automated strategy will invest in the same or newly added loans every 60 min as long as the strategy has money to invest

Actual result:

- Step18 - After the first successful run strategy stopped working even with having money to invest.

Reinvest test			Active	Maximum portfolio size	
Earned interest			€0.00	Loan amount	€0.00 to €10,
Invested funds, Total ?			€50.00	Interest Rate	10% (lower risk
Invested funds, Current ?			€50.00	Remaining Term	30m
Reinvest funds			✕	Loan Type	
Diversify ?			✕	Term	0m
Loans			1	Loan status	
			(View invested loans)	Country	
Last run result			Success	Loan Originator	Cerebrun
Minutes from last run			8	Exclude extendable loans	
			(view recent autoinvest jobs)	Available amount	€0.00 to €10,
				Include loans already invested in	

Edit   **Deactivate**   **Delete**

- Step 21 - After 264 min still, no new loans were added to the strategy even after new loans were added manually

Reinvest test		Active	Maximum portfolio size	€500.00
Earned interest		€0.00	Loan amount	€0.00 to €10,000.00+
Invested funds, Total ?		€50.00	Interest Rate	10% (lower risk) to 20%
Invested funds, Current ?		€50.00	Remaining Term	30m to 72m
Reinvest funds		✕	Loan Type	ALL
Diversify ?		✕	Term	0m to 72m
Loans		1	Loan status	ALL
		(View invested loans)	Country	ALL
Last run result		Success	Loan Originator	CerebrumHub - 6
Minutes from last run		264	Exclude extendable loans	No
		(view recent autoinvest jobs)	Available amount	€0.00 to €10,000.00+
			Include loans already invested in	Yes

Edit   **Deactivate**   **Delete**

Comments

Comment by Andis Lejietis [19/Dec/22]

Further observations after 12h:

The automatic strategy can run again, but only when edited and saved.
Still, no signs of the ability to create reoccurring runs with no user input.

1. 19.12.2022 12:58 - Increased strategy portfolio size
2. 19.12.2022 01:28 - Loan strategy updated to include loans already invested
3. 18.12.2022 21:03 - Loan strategy created

Run Time	Result message	Invested Count	Invested Amount
19.12.2022 12:58:56	Success	6	300
19.12.2022 01:28:00	Success	9	450
18.12.2022 21:03:13	Success	1	50

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