***Continuation Report:***

***Pending Issues***

Algorithmic Trading Software

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## 

CHANGE CONFIGURATION PAGE

1. **Concurrency Issues** - We experienced concurrency issues when multiple users attempted to read from and write to the configuration file simultaneously.

*Potential solution:* Implementing robust control mechanisms such as file locking or database transactions.

1. **Fetching Stock List from API** - The current challenge lies in the volume of data returned by the API. As a temporary measure, we stored all retrieved data in a configuration file (api\_stock.yaml)

*Potential solution:* Querying the API as necessary, processing the data, and storing it in a suitable database solution.

1. **Rendering Stock List** - Delays were encountered during the rendering of the stock list within the User Interface (configuration.html)

*Potential solution:* Investigating and optimizing the rendering process to reduce latency.