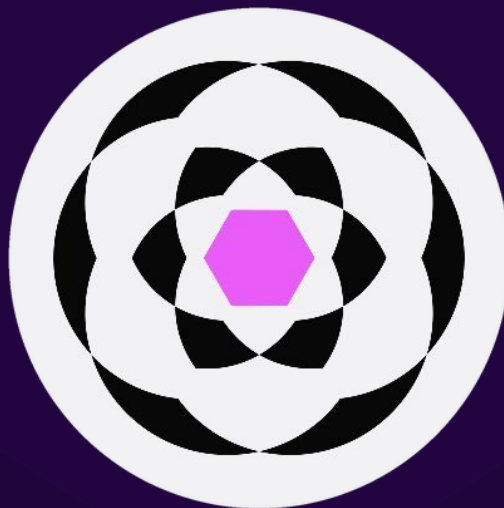




**SHERLOCK**

# SHERLOCK SECURITY REVIEW FOR



<b>Contest type:</b>	Public
<b>Prepared for:</b>	Perennial
<b>Prepared by:</b>	Sherlock
<b>Lead Security Expert:</b>	<u>panprog</u>
<b>Dates Audited:</b>	May 9 - May 12, 2024
<b>Prepared on:</b>	May 20, 2024



## Introduction

This update to the Perennial MultInvoker extension enables Kwenta's 1-click trading experience via delegated operators.

## Scope

Repository: equilibria-xyz/perennial-v2

Branch: arjun/delegate-multiinvoker

Commit: ce68eed261a39341705f949d8a5bceebab182ce8

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For the detailed scope, see the [contest details](#).

## Findings

Each issue has an assigned severity:

- Medium issues are security vulnerabilities that may not be directly exploitable or may require certain conditions in order to be exploited. All major issues should be addressed.
- High issues are directly exploitable security vulnerabilities that need to be fixed.

## Issues found

Medium	High
0	0

## Issues not fixed or acknowledged

Medium	High
0	0



## Disclaimers

Sherlock does not provide guarantees nor warranties relating to the security of the project.

Usage of all smart contract software is at the respective users' sole risk and is the users' responsibility.

