

24 collaterals.

The previous document is -

<https://docs.google.com/document/d/1gf2iMRtdkGQObGechNotLJ8NxdjeHv6iFMOJZmP-kzU/edit?tab=t.0>

28.01.2025

In the last commit -

<https://github.com/compound-finance/comet/pull/904/commits/d3522dcc4476eb36bca2faeb37839303af692329#diff-87fc10b10a13ae12d715f8491cd40a2b5d616b2816515ba6643fef1634efe6ca> we fixed all the issues identified by OZ.

PR - <https://github.com/compound-finance/comet/pull/904>

The issues are:

“[Comet Asset Extension Migration]

Hey @dmitriywoof ,

The review of the migration for the Comet Asset Extension is still in progress, and the final report is expected to be delivered on 01/29. However, to help expedite the process, we will share some results here so you can start fixing and migrating incrementally.

We have prioritized the migration review for the USDC/USDT/USDS Comets and identified some issues that should be addressed:

- The proposal description does not match the sequence of actions (the script groups actions by functions, while the description groups actions by asset).

- <https://github.com/OpenZeppelin/audits-compound/issues/1332>

- Incorrect check in the migration script, which repeatedly verifies that the USDC Comet has been set to the correct Comet delegate, skipping checks for USDT and USDS.

- <https://github.com/OpenZeppelin/audits-compound/issues/1334>

- The migration script does not deploy a new Comet delegate contract for each asset; instead, it deploys a Comet delegate for USDC (which takes the name and symbol from the previous USDC extension delegate) and sets all three extension delegates to use the same USDC extension delegate contract.

- <https://github.com/OpenZeppelin/audits-compound/issues/1335>

Please address these issues before proceeding with the migration of these Comets.

Apart from these points, the migration script for the USDC/USDT/USDS Comets is acceptable and can move forward for execution 😊”

The same changes are required by all other migrations and we implemented them as well.

Actions

1. Run Slither. Fails. ❌

<https://github.com/woof-software/comet/actions/runs/12931776124/job/36066452870>

2. Forge test. Success. ✅

<https://github.com/woof-software/comet/actions/runs/12931776110/job/36066452462>

3. Gas Profiler. Success. ✅

<https://github.com/woof-software/comet/actions/runs/12931776120/job/36066453768>

4. Scan.

Success. ✅ <https://github.com/woof-software/comet/actions/runs/12931776107/job/36066452524>

5. Scenario. ✅

<https://github.com/woof-software/comet/actions/runs/12931776112/job/36066452873>

6. Unit tests.

Success. ✅ <https://github.com/woof-software/comet/actions/runs/12931776127/job/36066452898>

7. Eslint. Success. ✅

<https://github.com/woof-software/comet/actions/runs/12931776131/job/36066452518>

8. Contract linter. Success. ✅

<https://github.com/woof-software/comet/actions/runs/12931776111/job/36066452802>