



Composable-Cow Differential Audit

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2024-08-12




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Composable-CoW Differential Audit

This document presents the finding of a smart contract audit conducted by Côme du Crest for Gnosis.

Scope

The scope of this audit includes all contracts modified by the diff between commits [9666d9d](#) (already audited) and [f847da5](#) of [cowprotocol/composable-cow](#).

Context

The changes mainly contain syntax changes for import statements and use of custom errors. The only noticeable change in feature is the fact that [StopLoss](#) custom orders are no longer replayable after change of validity bucket (time interval).

Status

No issues have been found apart from an inconsistent comment about [StopLoss](#) replayability in code documentation which has immediately been fixed as of commit [1eef3f](#).