Kirobo Vesting contract / August 2020

Files in scope

https://github.com/kiroboio/ki-eth-token/blob/0eb7cedf9a8273cff379c6244f4f9994ac670fbf/contracts/Vesting.sol

Current status

All reported issues have been addressed by the developer.

Issues

1. Constants containing keccak hashes should be precalculated

Type: gas efficiency / Severity: minor

This implementation of hash constants is inefficient, because it will lead to the hash being recalculated each time the constant is referenced on chain `bytes32 public constant MINTER_ROLE = keccak256("MINTER_ROLE");`.

status - fixed

The issue is no longer present in

https://github.com/kiroboio/ki-eth-token/blob/597a33855d849a0e15bd17ac314997f4f1bb1d52/contracts/Vesting.sol