



Protocol Audit Report

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Cyfrin.io

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Protocol Summary

PasswordStore is a protocol dedicated to storage a retrieval of user's passwords. The protocol is designed to be used by a single user, and is not designed to be used by multiple uses. Only the owner should be able to set and access this password.

Disclaimer

The YOUR_NAME_HERE team makes all effort to find as many vulnerabilities in the code in the given time period, but holds no responsibilities for the findings provided in this document. A security audit by the team is not an endorsement of the underlying business or product. The audit was time-boxed and the review of the code was solely on the security aspects of the Solidity implementation of the contracts.

Risk Classification

		Impact		
		High	Medium	Low
Likelihood	High	H	H/M	M
	Medium	H/M	M	M/L
	Low	M	M/L	L

We use the CodeHawks severity matrix to determine severity. See the documentation for more details.

Audit Details

The finding described in this document correspond the following commit hash

```
1 a5f14f1f33ff4e055d1532749df63493cae9780a358033ec661f43d390ba07b2
```

Scope

```
1 ./src/  
2 #-- PasswordStore.sol
```

Roles

- Owner: The user who can set the password and read the password
- Outsides: No one else should be able to set or read the password

Executive Summary

Issues found

Findings

High

Medium

Low

Informational

Gas