



Safeheron Wallet Application Security Audit Report



The SlowMist Security Team received the Safeheron team's for wallet application security audit of the Safeheron Wallet on 2023.02.20. The following are the details and results of the wallet application security audit:

Project Name :

Safeheron Wallet

Project Introduction

Audit Version

Android: <https://play.google.com/store/apps/developer?id=Safeheron>

sha256: 11ec920768a5fc62c125307ad252a98f44a17a7d6021bb0c14035d8cece4873e

iOS: <https://apps.apple.com/ly/app/id1627480889>

sha256: 0f0272d0f9b008866cfd1ffdfb4748cab56757ee9ef8e83ea6c47012a0bda74f

The audit items and results :

(Other unknown security vulnerabilities are not included in the audit responsibility scope)

NO.	Audit Items	Result
1	App runtime environment detection	Passed
2	Code decompilation detection	Passed
3	App permissions detection	Passed
4	File storage security audit	Passed
5	Communication encryption security audit	Passed
6	Interface security audit	Passed
7	Business security audit	Passed
8	WebKit security audit	Passed
9	App cache security audit	Passed
10	WebView DOM security audit	Passed
11	1 SQLite storage security audit	Passed

NO.	Audit Items	Result
12	Deeplinks security audit	Passed
13	Client-Based Authentication Security audit	Passed
14	Signature security audit	Passed
15	Deposit/Transfer security audit	Passed
16	Transaction broadcast security audit	Passed
17	Secret key generation security audit	Passed
18	Secret key storage security audit	Passed
19	Secret key usage security audit	Passed
20	Secret key backup security audit	Passed
21	Secret key destruction security audit	Passed
22	Screenshot/screen recording detection	Passed
23	Paste copy detection	Passed
24	Keyboard keystroke cache detection	Passed
25	Background obfuscation detection	Passed
26	Suspend evoke security audit	Passed
27	AML anti-money laundering security policy detection	Passed
28	Others	Passed
29	User interaction security	Passed

Audit Result : **Passed**

Audit Number : 0X002303020002

Audit Date : 2023.02.20 - 2023.03.02

Audit Team : SlowMist Security Team

Summary conclusion : The SlowMist security team use a manual and SlowMist team's analysis tool to audit the project, during the audit work we found 1 low risk, 13 suggestion vulnerabilities. And 1 low risk vulnerabilities were confirmed and being fixed. All findings were fixed. We extend our gratitude for Safeheron Wallet team recognition of SlowMist and hard work and support of relevant staff.

Statement

SlowMist issues this report with reference to the facts that have occurred or existed before the issuance of this report, and only assumes corresponding responsibility based on these.

For the facts that occurred or existed after the issuance, SlowMist is not able to judge the security status of this project, and is not responsible for them. The security audit analysis and other contents of this report are based on the documents and materials provided to SlowMist by the information provider till the date of the insurance report (referred to as "provided information"). SlowMist assumes: The information provided is not missing, tampered with, deleted or concealed. If the information provided is missing, tampered with, deleted, concealed, or inconsistent with the actual situation, the SlowMist shall not be liable for any loss or adverse effect resulting therefrom. SlowMist only conducts the agreed security audit on the security situation of the project and issues this report. SlowMist is not responsible for the background and other conditions of the project.



Official Website
www.slowmist.com



E-mail
team@slowmist.com



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[@SlowMist_Team](https://twitter.com/SlowMist_Team)



Github
<https://github.com/slowmist>