



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Multiple Vulnerabilities in 1Password for macOS**

Tracking #:432316138

Date:13-08-2024

## EXECUTIVE SUMMARY:

The UAE Cyber Security Council observed two vulnerabilities have been discovered in the macOS version of the 1Password password manager.

## TECHNICAL DETAILS:

Two vulnerabilities, identified as **CVE-2024-42219** and **CVE-2024-42218**, have been discovered in the macOS version of the 1Password password manager. These vulnerabilities pose a significant risk, potentially allowing attackers to access sensitive information stored in users' vaults and compromise account security.

- **CVE-2024-42219:** This vulnerability allows a malicious process on the same machine to bypass inter-process communication protections. Attackers could exploit this to hijack or impersonate trusted integrations, such as the 1Password browser extension or command-line interface (CLI).
- **CVE-2024-42218:** This flaw may enable attackers to circumvent macOS-specific security mechanisms by exploiting outdated versions of the 1Password app. If an attacker can load an older version of 1Password, they could access secrets stored in the macOS Keychain.

### Affected Versions:

- This issue affects all 1Password 8 for Mac versions before 8.10.38 (August 2024), 1Password 7 for Mac is not affected by this issue.

### Fixed Versions:

- Version 8.10.36 addressed CVE-2024-42219
- Version 8.10.38 addressed CVE-2024-42218

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update 1Password to the latest version.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

## REFERENCES:

- <https://support.1password.com/kb/202408/>