



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



macOS Root Access Exploit Vulnerability

Tracking #:432315927

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council observed Apple released security updates to address a vulnerability in macOS that could grant attackers root privileges on affected systems.

TECHNICAL DETAILS:

A vulnerability (**CVE-2024-27822**) recently disclosed in macOS that could grant attackers root privileges on affected systems. Root access allows complete control over the device, putting sensitive data and system functionality at risk.

A security researcher has disclosed details and proof-of-concept (PoC) code for this vulnerability in macOS. The public availability of PoC code increases the potential for attackers to develop actual exploits.

Fixed Version:

- macOS Sonoma 14.5

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Apple at the earliest.

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.apple.com/en-us/HT214106>