



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Mozilla Firefox
Tracking #:432316882
Date:19-02-2025

THE INFORMATION CONTAINED WITHIN IS THE PROPERTY OF THE CYBER SECURITY COUNCIL OF THE UNITED ARAB EMIRATES GOVERNMENT AND IS TO BE USED EXCLUSIVELY FOR INTELLIGENCE PURPOSES. IT MAY NOT BE USED IN ANY LEGAL OR PUBLIC MATTER WITHOUT THE EXPLICIT APPROVAL OF THE CYBER SECURITY COUNCIL

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Mozilla has released security updates to address vulnerabilities in Firefox.

TECHNICAL DETAILS:

Vulnerability Details:

- **CVE-2025-1414: Memory safety bugs**
- Severity: High
- Mozilla has released security updates for Firefox to address a vulnerability related to memory safety bugs. This update fixes memory corruption issues present in Firefox that could potentially be exploited to run arbitrary code on affected systems.
- Successful exploitation of this vulnerability could lead to:
 - Remote code execution
 - Complete compromise of the vulnerable system

Fixed Version:

- Firefox 135.0.1

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by Mozilla.

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://www.mozilla.org/en-US/security/advisories/mfsa2025-12/>