مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates-Multiple Vulnerabilities Mozilla Products

Tracking #:432315875

Date:21-05-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Mozilla recently released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Mozilla has identified and addressed critical security vulnerabilities in Firefox, Firefox ESR, Firefox Thunderbird, and Firefox Focus for iOS. These vulnerabilities could potentially allow attackers to remotely execute malicious code on a user's system or compromise sensitive information.

High-Severity Vulnerabilities Details:

- CVE-2024-4764: Use-after-free when audio input connected with multiple consumers
- CVE-2024-4367: Arbitrary JavaScript execution in PDF.js
- CVE-2024-5022: URLs with file scheme could have been used to spoof addresses in the location bar

Fixed Versions:

- Firefox 126
- Firefox ESR 115.11
- Firefox Thunderbird 115.11
- Firefox Focus for iOS 126

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/mfsa2024-21/
- https://www.mozilla.org/en-US/security/advisories/mfsa2024-22/
- https://www.mozilla.org/en-US/security/advisories/mfsa2024-23/
- https://www.mozilla.org/en-US/security/advisories/mfsa2024-24/