



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates- Microsoft Edge Browser

Tracking #:432316183

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council observed that Microsoft released security updates to patch multiple vulnerabilities in the Edge browser.

TECHNICAL DETAILS:

Microsoft has released security updates to address multiple vulnerabilities in its Edge browser. These vulnerabilities could potentially allow attackers to execute malicious code on affected systems.

The updates include a fix for **CVE-2024-7971** (Chromium: CVE-2024-7971 Type confusion in V8), a vulnerability reported by the Chromium team as having an exploit in the wild. This vulnerability could allow attackers to execute arbitrary code.

This update also includes fixes for the following Microsoft Edge-specific vulnerabilities:

- CVE-2024-41879- Adobe PDF Viewer Remote Code Execution Vulnerability
- CVE-2024-38208- Microsoft Edge for Android Spoofing Vulnerability
- CVE-2024-38207- Microsoft Edge (HTML-based) Memory Corruption Vulnerability
- CVE-2024-38210- Microsoft Edge (Chromium-based) Remote Code Execution Vulnerability
- CVE-2024-38209- Microsoft Edge (Chromium-based) Remote Code Execution Vulnerability

Fixed Version:

- Microsoft Edge Stable Channel (Version 128.0.2739.42)

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update the Microsoft Edge browser 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://learn.microsoft.com/en-us/deployedge/microsoft-edge-relnotes-security>