



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates- Microsoft Edge Browser

Tracking #:432315904

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EXECUTIVE SUMMARY:

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

TECHNICAL DETAILS:

Microsoft has released critical security updates to address a vulnerability (CVE-2024-5274) in Microsoft Edge browser. This vulnerability is reported to be actively exploited in the wild.

Vulnerability Details:

- **CVE-2024-5274**
- A critical vulnerability affecting Microsoft Edge. It is a type confusion bug in the V8 JavaScript engine that allows remote code execution (RCE) through a specially crafted website. The Chromium team has reported active exploitation of this vulnerability in the wild.
- A successful exploit of this vulnerability could allow an attacker to remotely execute arbitrary code on a victim's machine. This could lead to a complete compromise of the system, including data theft, malware installation, or other malicious activities.

Fixed Versions:

- Microsoft Edge Stable Channel (Version 125.0.2535.67)

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>