



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates- Microsoft Edge Browser

Tracking #:432315845

Date:13-05-2024

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 observed that Microsoft released security updates to patch critical vulnerabilities in the Edge browser.

TECHNICAL DETAILS:

Microsoft has released a critical security update to address vulnerabilities in the Microsoft Edge browser. The Chromium team has reported that CVE-2024-4671 is being actively exploited in the wild, meaning attackers are trying to use this flaw to compromise systems. This update also contains fixes for CVE-2024-30055, a Microsoft Edge-specific vulnerability.

Vulnerabilities Details:

- **CVE-2024-4671 (High): Chromium - Use after free in Visuals (Reportedly exploited in the wild)** This vulnerability exists in the Chromium rendering engine and can be exploited by attackers to execute malicious code on vulnerable systems.
- **CVE-2024-30055 (Medium): Microsoft Edge (Chromium-based) Spoofing Vulnerability (CVSS Score: 5.4)** This vulnerability could allow an attacker to spoof their identity on a website. This could be used in phishing attacks to trick users into entering personal information or clicking on malicious links.

Fixed Versions:

- Microsoft Edge Stable Channel-Version 124.0.2478.97
- Microsoft Extended Stable Channel-Version 124.0.2478.97

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>