



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Google Chrome

Tracking #:432316857

Date:02-10-2024

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 has observed that Google has released security updates to address multiple vulnerabilities in the Chrome browser.

TECHNICAL DETAILS:

Google has released security updates to address multiple vulnerabilities in the Google Chrome browser. These vulnerabilities could be exploited by malicious attackers to gain unauthorized access to a user's system.

High-Severity Vulnerabilities:

- **CVE-2024-7025:** Integer overflow: This vulnerability could allow an attacker to execute arbitrary code on a user's system.
- **CVE-2024-9369:** Insufficient data validation in Mojo: This vulnerability could allow an attacker to bypass security restrictions and execute arbitrary code.
- **CVE-2024-9370:** Inappropriate implementation in V8: This vulnerability could allow an attacker to execute arbitrary code on a user's system.

Impact:

If these vulnerabilities are exploited, an attacker could gain unauthorized access to a user's system and steal sensitive information, such as passwords, credit card numbers, and personal data.

Fixed Versions:

- The Stable channel update:
 - Chrome 129.0.6668.89/.90 for Windows, Mac
 - Chrome 129.0.6668.89 for Linux
- The Extended Stable channel update:
 - Chrome 128.0.6613.178 for Windows and Mac
- Chrome 129 (129.0.6668.81) for Android

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update Google Chrome 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://chromereleases.googleblog.com/2024/10/stable-channel-update-for-desktop.html>
- <https://chromereleases.googleblog.com/>