



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates – Google Chrome**

Tracking #:432316274

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Google released security updates to address multiple vulnerabilities in Chrome browser.

## TECHNICAL DETAILS:

Google has released security updates to address multiple vulnerabilities in Chrome browser. These vulnerabilities could potentially allow attackers to execute malicious code on affected system.

### High-Severity Vulnerabilities Details:

- CVE-2024-8636: Heap buffer overflow in Skia
- CVE-2024-8637: Use after free in Media Router.
- CVE-2024-8638: Type Confusion in V8.
- CVE-2024-8639: Use after free in Autofill.

### Impact:

Successful exploitation of these vulnerabilities could potentially allow attackers to gain control of an affected system and execute malicious code.

### Fixed Versions:

- The Stable channel update:
  - Chrome 128.0.6613.137/.138 for Windows, Mac
  - Chrome 128.0.6613.137 for Linux
- The Extended Stable channel update:
  - Chrome 128.0.6613.138 for Windows and Mac
- Early Stable Update
  - Stable channel update 129.0.6668.42 for Windows and Mac
- Chrome Stable 129 (129.0.6668.46) for iOS
- Chrome 129 (128.0.6668.38) 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/2024/09/stable-channel-update-for-desktop\\_10.html](https://chromereleases.googleblog.com/2024/09/stable-channel-update-for-desktop_10.html)
- <https://chromereleases.googleblog.com/>