



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Google Chrome

Tracking #:432316651

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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 for the Chrome browser to address multiple vulnerabilities. Successful exploitation of these vulnerabilities could allow attackers to execute arbitrary code remotely, cause denial of service, access sensitive information, and potentially take control of affected systems. This update includes five security fixes, including the following:

High-Severity Vulnerabilities:

- CVE-2024-12692: Type Confusion in V8
- CVE-2024-12693: Out of bounds memory access in V8.
- CVE-2024-12694: Use after free in Compositing.
- CVE-2024-12695: Out of bounds write in V8

Fixed Versions:

- The Stable channel update:
 - Chrome 131.0.6778.204/.205 for Windows, Mac and 131.0.6778.204 for Linux
- Chrome 131 (131.0.6778.200) 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/2024/12/stable-channel-update-for-desktop_18.html
- <https://chromereleases.googleblog.com/>