



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Google Chrome

Tracking #:432316588

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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, including a high-severity issue that could lead to remote code execution.

Vulnerability Details:

- **CVE-2024-12053:** Type Confusion in V8
- Severity: High
- A type confusion vulnerability in the V8 JavaScript engine could lead to remote code execution.
- Successful exploitation could potentially allow attackers to execute arbitrary code or cause a denial of service on affected systems.

Fixed Versions:

- The Stable channel update:
 - Chrome 131.0.6778.108/.109 for Windows, Mac
 - Chrome 131.0.6778.108 for Linux
- The Extended Stable channel update:
 - Chrome 130.0.6723.152 for Windows and Mac
- Chrome 131 (131.0.6778.104) for Android
- Chrome Stable 131 (131.0.6778.103) for iOS

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.html>
- <https://chromereleases.googleblog.com/>