



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Google Chrome

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EXECUTIVE SUMMARY:

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

TECHNICAL DETAILS:

Google has released security updates for the Chrome browser to address multiple vulnerabilities, including two high-severity vulnerabilities. Successful exploitation of these vulnerabilities could lead to various security issues, including potential application crashes, data breaches, or arbitrary code execution.

This update includes 12 security fixes, including the following:

High Severity Vulnerabilities:

- **CVE-2025-0444:** Use after free in Skia.
- **CVE-2025-0445:** Use after free in V8.

Medium-Severity Vulnerability:

- **CVE-2025-0451:** Inappropriate implementation in Extensions API.

Fixed Versions:

- The Stable channel update:
 - Chrome 133.0.6943.53 for Linux
 - Chrome 133.0.6943.53/54 for Windows, Mac
- Extended Stable updates:
 - Chrome 132.0.6834.194 for Windows and Mac
- Chrome 133 (133.0.6943.49) 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/2025/02/stable-channel-update-for-desktop.html>
- <https://chromereleases.googleblog.com/>