

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – Google Chrome

Tracking #:432318424

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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 a security update for the Chrome browser to address multiple vulnerabilities affecting both desktop and mobile platforms. Successful exploitation of these vulnerabilities could allow a remote attacker to execute arbitrary code, cause application crashes, trigger memory corruption, or compromise system stability by persuading a user to visit a specially crafted webpage. High-severity flaws involving heap buffer and integer overflows may result in full browser compromise under certain conditions.

Vulnerability Details

- **High – CVE-2026-2648:** Heap buffer overflow in PDFium.
- **High – CVE-2026-2649:** Integer overflow in V8.
- **Medium – CVE-2026-2650:** Heap buffer overflow in Media.

Fixed Versions:

- Stable Channel Update for Desktop
 - Chrome 145.0.7632.109/110 for Windows/Mac
 - Chrome 144.0.7559.109 for Linux
- Chrome 145 (145.0.7632.109) for Android

Additional Chrome updates:

- Extended Stable Updates for Desktop
 - Chrome 144.0.7559.220 for Windows and Mac
- Chrome Stable 145 (145.0.7632.108) 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/2026/02/stable-channel-update-for-desktop_18.html
- <https://chromereleases.googleblog.com/>