مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates – Google Chrome
Tracking #:432317952
Date:06-11-2025

TLP: WHITE

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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 to address multiple vulnerabilities in the Chrome web browser. Exploitation of these vulnerabilities could allow attackers to execute arbitrary code, cause application crashes, or compromise user data.

Vulnerability Details:
The update addresses several high and medium severity vulnerabilities:
- **CVE-2025-12725 (High):** Out-of-bounds write in WebGPU.
- **CVE-2025-12726 (High):** Inappropriate implementation in Views.
- **CVE-2025-12727 (High):** Inappropriate implementation in V8.
- **CVE-2025-12728 (Medium):** Inappropriate implementation in Omnibox.
- **CVE-2025-12729 (Medium):** Inappropriate implementation in Omnibox.

Successful exploitation of these vulnerabilities may allow attackers to gain unauthorized access or crash the browser through crafted web content.

Fixed Versions:
- Stable Channel Update for Desktop
  - Chrome 142.0.7444.134/.135 for Windows
  - Chrome 142.0.7444.135 for Mac
  - Chrome 142.0.7444.134 for Linux
- Chrome 142 (142.0.7444.138) for Android.

Additional Chrome Updates:
- Chrome Stable 142 (142.0.7444.128) 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/2025/11/stable-channel-update-for-desktop.html
- https://chromereleases.googleblog.com/