مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates – Google Chrome
Tracking #:432317029
Date:02-04-2025

TLP: WHITE

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL

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 Chrome to address multiple vulnerabilities across desktop (Windows, macOS, Linux), iOS, and Android platforms. Successful exploitation of these vulnerabilities could lead to arbitrary code execution, information disclosure, security bypass, and denial-of-service. This update includes 14 security fixes, with one High severity vulnerability and several Medium and Low severity vulnerabilities.

Key Vulnerabilities Addressed
- **CVE-2025-3066 (High)**: Use-after-free vulnerability in Navigations, potentially allowing arbitrary code execution.
- **CVE-2025-3067 (Medium)**: Inappropriate implementation in Custom Tabs, which could lead to security bypass.
- **CVE-2025-3068 (Medium)**: Inappropriate implementation in Intents.
- **CVE-2025-3069 (Medium)**: Inappropriate implementation in Extensions.
- **CVE-2025-3070 (Medium)**: Insufficient validation of untrusted input in Extensions.
- **CVE-2025-3071 to CVE-2025-3074 (Low)**: Various inappropriate implementations in features like Autofill and Downloads.

Fixed Versions:
- Stable channel update:
  - Chrome 135.0.7049.52 for Linux
  - Chrome 135.0.7049.41/42 for Windows and Mac
- Chrome Stable 135 (135.0.7049.53) for iOS
- Chrome 135 (135.0.7049.38) 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/2025/04/stable-channel-update-for-desktop.html
- https://chromereleases.googleblog.com/