

مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates – Google Chrome**

Tracking #:432317843

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Google has released security updates to address a high-severity vulnerability in the Chrome browser.

## TECHNICAL DETAILS:

Google has released security updates to address a high-severity vulnerability (CVE-2025-12036) in the chrome V8 JavaScript engine. This flaw arises from an inappropriate implementation within V8, Chrome's core JavaScript and WebAssembly engine, and could potentially allow remote attackers to execute arbitrary code by exploiting crafted web content.

Given Chrome's widespread usage across enterprise and personal systems, users and administrators are strongly advised to update immediately to mitigate potential exploitation.

### Vulnerability Details:

- **CVE ID:** CVE-2025-12036
- **Vulnerability Type:** Inappropriate implementation in V8
- **Severity:** High

### Fixed Versions:

- Stable Channel Update for Desktop
  - 141.0.7390.122/.123 for Windows and Mac
  - 141.0.7390.122 for Linux

## 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:

- [chromereleases.googleblog.com/2025/10/stable-channel-update-for-desktop\\_21.html](https://chromereleases.googleblog.com/2025/10/stable-channel-update-for-desktop_21.html)