

مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates – Google Chrome**

Tracking #:432317789

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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 Google Chrome for Windows, Mac, Linux, Android, and iOS. Successful exploitation of the most severe vulnerabilities could allow an attacker to execute arbitrary code, potentially leading to system compromise.

### High-Severity Vulnerabilities

- CVE-2025-11458: Heap buffer overflow in Sync, which could lead to security issues such as remote code execution or data corruption.
- CVE-2025-11460: Use after free in Storage, potentially enabling attackers to exploit freed memory for arbitrary code execution or data manipulation.

### Medium-Severity Vulnerability

- CVE-2025-11211: Out of bounds read in WebCodecs, which could allow attackers to access sensitive information or cause denial of service conditions.

### Fixed Versions:

- Stable Channel Update for Desktop
  - Chrome 141.0.7390.65/.66 for Windows and Mac
  - Chrome 141.0.7390.65 for Linux
- Chrome 141 (141.0.7390.70) for Android

### Additional Chrome Updates:

- Extended Stable Updates for Desktop
  - Chrome 140.0.7339.240 for Windows and Mac
- Chrome Stable 141 (141.0.7390.69) 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/2025/10/stable-channel-update-for-desktop.html>
- <https://chromereleases.googleblog.com/>