مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates – Chrome OS

Tracking #:432316639

Date:17-12-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Google has released security updates to address multiple vulnerabilities in Chrome OS.

TECHNICAL DETAILS:

Google has released a new Long Term Support (LTS) channel update for ChromeOS devices. This update has been rolled out for most ChromeOS devices and addresses significant vulnerabilities that could potentially compromise the security of affected devices.

Vulnerabilities Details:

- **CVE-2024-11110 (High)**: Inappropriate implementation in Blink
  This vulnerability could potentially allow attackers to exploit flaws in Blink, which could compromise the security of affected device.
- **CVE-2024-8636 (High)**: Heap buffer overflow in Skia
  This issue addresses a heap buffer overflow in the Skia graphics library, which could lead to remote code execution if successfully exploited.

Fixed Version:

- LTS-126 version 126.0.6478.260 (Platform Version: 15886.85.0)

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by Google for Chrome OS.

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/2024/12/long-term-support-channel-update-for.html