



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Security Updates – Google ChromeOS**

Tracking #:432316990

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Google has issued security updates to address vulnerabilities in ChromeOS.

## TECHNICAL DETAILS:

Google has released a new Long-Term Support (LTS) update for ChromeOS, version **LTS-126 (126.0.6478.266)**, which includes critical security fixes to address vulnerabilities that could potentially be exploited by attackers. This update is being rolled out to most ChromeOS devices and is recommended for immediate installation to ensure the security and stability of systems.

### Security Fixes Included:

This release includes the following security fixes:

- **CVE-2024-7969**
  - **Severity:** High
  - **Description:** Type Confusion in V8 (Google's JavaScript and WebAssembly engine).
  - **Impact:** This vulnerability could allow an attacker to exploit memory corruption, potentially leading to arbitrary code execution or a crash of the browser or ChromeOS system.
  - **Mitigation:** The issue has been resolved in this update by addressing the type confusion flaw in the V8 engine.

Additional security fixes may also be included.

### Fixed Versions:

- LTS-126 version 126.0.6478.266 (Platform Version: 15886.91.0)

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update Google ChromeOS 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/2025/03/long-term-support-channel-update-for\\_18.html](https://chromereleases.googleblog.com/2025/03/long-term-support-channel-update-for_18.html)