

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Remote Code Execution Vulnerability in Delinea Protocol Handler

Tracking #:432316680

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a Remote Code Execution (RCE) vulnerability has been identified in the Delinea Protocol Handler used by Secret Server.

TECHNICAL DETAILS:

A Remote Code Execution (RCE) vulnerability, CVE-2024-12908, has been identified in the Delinea Protocol Handler used by Secret Server. This vulnerability stems from a flaw in the sslauncher URL handler, which could be exploited by a remote attacker to execute arbitrary code on the affected user's machine. The Delinea Protocol Handler facilitates communication between the Secret Server application and client machines. It plays a crucial role in bootstrapping client-side applications, ensuring the client has the latest version of the Secret Server, and securely logging in the user via HTTP(S). However, due to improper handling in the sslauncher URL handler, this protocol handler is vulnerable to Remote Code Execution (RCE) attacks

Affected Versions:

Secret Server Protocol Handler version: 6.0.3.28 and earlier

Note: The automatic upgrade feature works for users with version 6.0.3.27 or higher, but users with version 6.0.3.26 or lower will need to manually upgrade to a secure version, as automatic updates will not work for these versions.

Patched Version:

Users should upgrade to Secret Server Protocol Handler version 6.0.3.29 or later to mitigate the risks posed by this vulnerability.

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

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://docs.delinea.com/online-help/secret-server/release-notes/ss-rn-11-7-000049.htm>