

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - NVIDIA

Tracking #:432317787

Date:08-10-2025

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that NVIDIA has released security updates to address multiple vulnerabilities in DLS (Dynamic Licensing Service) component of the NVIDIA License System.

TECHNICAL DETAILS:

NVIDIA has released security updates to address vulnerabilities in the DLS (Dynamic Licensing Service) component of the NVIDIA License System. Exploitation of these vulnerabilities may lead to denial of service, unauthorized actions, or information disclosure.

Vulnerability Details

- **CVE-2025-23293** – NVIDIA DLS for all appliance platforms contains a vulnerability where an unauthenticated user can access sensitive information, which could cause commands to be executed. A successful exploit might lead to denial of service.
 - Base Score: 8.7
 - Severity: High
 - Impact: Denial of Service
- **CVE-2025-23292** – NVIDIA DLS for all appliance platforms contains a SQL injection vulnerability where an attacker could cause an unauthorized action. A successful exploit might lead to partial denial of service.
 - Base Score: 4.6
 - Severity: Medium
 - Impact: Denial of Service
- **CVE-2025-23291** – NVIDIA DLS for all appliance platforms contains a vulnerability where an attacker could cause an unauthorized action. A successful exploit might lead to information disclosure.
 - Base Score: 2.4
 - Severity: Low
 - Impact: Information Disclosure

Affected Versions

- All versions prior to DLS v3.5.1 and all versions prior to DLS v3.1.7.

Fixed Versions

- DLS v3.5.1 and DLS v3.1.7 or later

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the fixed or latest updates released by the NVIDIA.

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://nvidia.custhelp.com/app/answers/detail/a_id/5705