



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Vulnerability in NVIDIA Products

Tracking #:432316533

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a vulnerability in NVIDIA Base Command Manager and Delegated Licensing Service, which could potentially be exploited to gain unauthorized access, compromise system integrity, and exfiltrate sensitive data.

TECHNICAL DETAILS:

Vulnerabilities Details:

- **CVE-2024-0138**
 - CVSS Score 9.8 **Critical**
 - A critical vulnerability exists in the CMDaemon component of NVIDIA Base Command Manager. This missing authentication flaw could potentially allow an attacker to execute code, cause denial of service, escalate privileges, disclose information, and tamper with data
- **CVE-2024-0122**
 - CVSS Score 7.6 High
 - A security vulnerability in NVIDIA's Delegated Licensing Service for all appliance platforms could allow an attacker to perform unauthorized actions. Successful exploitation could lead to partial service disruptions and potential disclosure of sensitive information.

Affected Products	Affected Versions	Fixed Version
NVIDIA Base Command Manager	10.24.09	10.24.09a
DLS component of NVIDIA License System	2.1, 3.1, 3.1.1, 3.1.2, 3.1.3, 3.2, 3.3, 3.3.1	DLS v3.4 and v3.1.4

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://nvidia.custhelp.com/app/answers/detail/a_id/5595
- https://nvidia.custhelp.com/app/answers/detail/a_id/5570