



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Multiple Vulnerabilities in NVIDIA Triton Inference Server and NVIDIA DALI**  
Tracking #:432318747  
Date:07-04-2026

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed NVIDIA has disclosed multiple security vulnerabilities affecting Triton Inference Server and NVIDIA DALI.

## TECHNICAL DETAILS:

NVIDIA has disclosed multiple security vulnerabilities affecting Triton Inference Server and NVIDIA DALI. These issues range from denial-of-service (DoS) conditions to arbitrary code execution, posing significant risk to AI/ML production environments.

### Vulnerability Details

CVE ID	Description	CVSS Score	Severity	Impacts
CVE-2026-24146	NVIDIA Triton Inference Server contains a vulnerability where insufficient input validation and a large number of outputs could cause a server crash. A successful exploit of this vulnerability might lead to denial of service.	7.5	High	Denial of service
CVE-2026-24173	NVIDIA Triton Inference Server contains a vulnerability where an attacker could cause a server crash by sending a malformed request to the server. A successful exploit of this vulnerability might lead to denial of service.	7.5	High	Denial of service
CVE-2026-24174	NVIDIA Triton Inference Server contains a vulnerability where an attacker could cause a server crash by sending a malformed request to the server. A successful exploit of this vulnerability might lead to denial of service.	7.5	High	Denial of service
CVE-2026-24175	NVIDIA Triton Inference Server contains a vulnerability where an attacker could cause a server crash by sending a malformed request header to the server. A successful exploit of this vulnerability might lead to denial of service.	7.5	High	Denial of service
CVE-2026-24147	NVIDIA Triton Inference Server contains a vulnerability in triton server where an attacker may cause an information disclosure by uploading a model configuration. A successful exploit of this vulnerability may lead to information disclosure or denial of service.	4.8	Medium	Denial of service, information disclosure
CVE-2026-24156	NVIDIA DALI contains a vulnerability where an attacker could cause a deserialization of untrusted data. A successful exploit of this	7.3	High	Code execution



CVE ID	Description	CVSS Score	Severity	Impacts
	vulnerability might lead to arbitrary code execution.			

### Affected Products:

- **Triton Inference Server**
  - Affected: All versions prior to r26.02
  - Fixed: r26.02 and later
- **NVIDIA DALI**
  - Affected: All versions prior to 2.0
  - Fixed: 2.0 and later

### RECOMMENDATIONS:

- Immediate Actions:
  - Upgrade Triton Inference Server & NVIDIA DALI to fixed 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://nvidia.custhelp.com/app/answers/detail/a\\_id/5816](https://nvidia.custhelp.com/app/answers/detail/a_id/5816)
- [https://nvidia.custhelp.com/app/answers/detail/a\\_id/5811](https://nvidia.custhelp.com/app/answers/detail/a_id/5811)