



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



High-Severity Vulnerability in NVIDIA Merlin Transformers4Rec  
Tracking #:432319044  
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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a high-severity vulnerability in NVIDIA Merlin Transformers4Rec for Linux. This vulnerability could allow attackers to execute arbitrary code, tamper with data, or disclose sensitive information through improper deserialization of untrusted data.

## TECHNICAL DETAILS:

### Vulnerability Details

- **CVE-2026-24162**
- **Severity / CVSS:** High – 7.8 (CVSS v3.1)
- A vulnerability exists in NVIDIA Merlin Transformers4Rec due to improper deserialization of untrusted data. Exploitation of this vulnerability may enable code execution, unauthorized modification of data, and information disclosure.

### Affected Products and Versions

- Product: NVIDIA Merlin Transformers4Rec
- Platform: Linux
- Affected Versions: All commits on the main branch prior to March 11, 2026

### Fixed Versions

- Update to Any commit on main branch released after March 11, 2026

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by 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/5838](https://nvidia.custhelp.com/app/answers/detail/a_id/5838)