

NVD



VULNERABILITIES

CVE-2026-24164 Detail

Description

NVIDIA BioNeMo contains a vulnerability where a user could cause a deserialization of untrusted data. A successful exploit of this vulnerability might lead to code execution, denial of service, information disclosure, and data tampering.

Metrics

CVSS Version 4.0	CVSS Version 3.x	CVSS Version 2.0
------------------	------------------	------------------

NVD enrichment efforts reference publicly available information to associate vector strings. CVSS information contributed by other sources is also displayed.

CVSS 3.x Severity and Vector Strings:



NIST: NVD

Base Score: **9.8 CRITICAL**

Vector: CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



CNA: NVIDIA Corporation

Base Score: **8.8 HIGH**

Vector: CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

References to Advisories, Solutions, and Tools

By selecting these links, you will be leaving NIST webspace. We have provided these links to other web sites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other web sites that are more appropriate for your purpose. NIST does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, NIST does not endorse any commercial products that may be mentioned on these sites. Please address comments about this page to nvd@nist.gov.


URL	Source(s)	Tag(s)
https://nvd.nist.gov/vuln/detail/CVE-2026-24164	NVIDIA Corporation	Third Party Advisory US Government Resource
https://nvidia.custhelp.com/app/answers/detail/a_id/5808	NVIDIA Corporation	Vendor Advisory
https://www.cve.org/CVERecord?id=CVE-2026-24164	NVIDIA Corporation	Third Party Advisory

Weakness Enumeration



CWE-ID	CWE Name	Source
CWE-502	Deserialization of Untrusted Data	NVIDIA Corporation

Known Affected Software Configurations [Switch to CPE 2.2](#)


Configuration 1 ([hide](#))

 **cpe:2.3:a:nvidia:bionemo_framework:*:*:*:*:*:*** Up to (excluding)

[Show Matching CPE\(s\)▼](#)




 Details vulnerable Software...
 Are we missing a CPE here? Please let us know.

Change History

HEADQUARTERS

100 Bureau Drive
 Gaithersburg, MD 20899
 (301) 975-2000

QUICK INFO

[Webmaster](#) | [Contact Us](#) | [Our Other Offices](#)

CVE Dictionary Entry:

[CVE-2026-24164](#)

NVD Published Date:

03/31/2026

NVD Last Modified:

04/03/2026

Incident Response Assistance and Non-NVD Related

Technical Cyber Security Questions:

US-CERT Security Operations Center

Email: soc@us-cert.gov

Phone: 1-888-282-0870

[Site Privacy](#) | [Accessibility](#) | [Privacy Program](#) | [Copyrights](#) | [Vulnerability Disclosure](#) | [No Fear Act Policy](#) | [FOIA](#) | [Environmental Policy](#)

Source:

NVIDIA Corporation [Scientific Integrity](#) | [Information Quality Standards](#) | [Commerce.gov](#) | [Science.gov](#) | [USA.gov](#)