



CVE-2026-24186

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-24186
State	PUBLISHED
Assigner	nvidia
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 19:36:45 UTC
Updated	2026-05-04 14:33:41 UTC
Description	NVIDIA FLARE SDK contains a vulnerability in FOBS, where an attacker may cause deserialization of untrusted data by se

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from psirt@nvidia.com

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

EPSS: 0.001120000 probability, percentile 0.292590000 (date 2026-05-05)

Problem Types: CWE-502 | CWE-502 CWE-502 Deserialization of Untrusted Data

Version	Source	Type	Score	Severity	Vector
3.1	psirt@nvidia.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Application	Nvidia	Nvflare	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	NVIDIA	FLARE SDK	affected All versions prior to 2.7.2	Linux/macOS

References

Reference	Source	Link	Tags
nvd.nist.gov/vuln/detail/CVE-2026-24186	psirt@nvidia.com	nvd.nist.gov	US Government Resource
www.cve.org/CVERecord	psirt@nvidia.com	www.cve.org	Third Party Advisory
nvidia.custhelp.com/app/answers/detail/a_id/5819	psirt@nvidia.com	nvidia.custhelp.com	Vendor Advisory

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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