

NVD



VULNERABILITIES

CVE-2026-24148 Detail

Description

NVIDIA Jetson for JetPack contains a vulnerability in the system initialization logic, where an unprivileged attacker could cause the initialization of a resource with an insecure default. A successful exploit of this vulnerability might lead to information disclosure of encrypted data, data tampering, and partial denial of service across devices sharing the same machine ID.

Metrics

CVSS Version 4.0	CVSS Version 3.x	CVSS Version 2.0
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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: **9.4 CRITICAL**

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



CNA: NVIDIA Corporation

Base Score: **8.3 HIGH**

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

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-2026-24148	NVIDIA Corporation	Third Party Advisory US Government Resource
https://nvidia.custhelp.com/app/answers/detail/a_id/5797	NVIDIA Corporation	Vendor Advisory
https://www.cve.org/CVERecord?id=CVE-2026-24148	NVIDIA Corporation	Third Party Advisory

Weakness Enumeration

CWE-ID	CWE Name	Source
CWE-1188	Insecure Default Initialization of Resource	NVIDIA Corporation

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

Configuration 1 ([hide](#))

 cpe:2.3:o:nvidia:jetson_linux:*:*:*:*:* Show Matching CPE(s) ▼	Up to (excluding) 35.6.4	
 cpe:2.3:o:nvidia:jetson_linux:*:*:*:*:* Show Matching CPE(s) ▼	From (including) 36.0	Up to (excluding) 36.5
Running on/with		
cpe:2.3:h:nvidia:jetson_agx_orin_32gb:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_orin_64gb:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_orin_developer_kit:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_orin_industrial:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_xavier_32gb:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_xavier_64gb:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_agx_xavier_industrial:-:*:*:*:* Show Matching CPE(s) ▼		
cpe:2.3:h:nvidia:jetson_orin_nano_4gb:-:*:*:*:* Show Matching CPE(s) ▼		

cpe:2.3:h:nvidia:jetson_orin_nano_8gb:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:h:nvidia:jetson_orin_nano_super_developer_kit:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:h:nvidia:jetson_orin_nx_16gb:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:h:nvidia:jetson_orin_nx_8gb:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:h:nvidia:jetson_xavier_nx_16gb:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:h:nvidia:jetson_xavier_nx_8gb:-:*:*:*:*:* Show Matching CPE(s) ▼

✖ Denotes Vulnerable Software

[Are we missing a CPE here? Please let us know.](#)

Change History

2 change records found [show changes](#)



QUICK INFO

CVE Dictionary Entry:

[CVE-2026-24148](#)

NVD Published Date:

HEADQUARTERS

100 Bureau Drive
Gaithersburg, MD 20899

NVD Last Modified:

(301) 975-2000
04/03/2026

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NVIDIA Corporation

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Technical Cyber Security Questions:**
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