Security Bulletin: NVIDIA Jetson and IGX Devices - March 2026

Updated 03/30/2026 06:44 PM

NVIDIA has released a software update for NVIDIA® Jetson Linux.

To protect your system, download and install this software update from the APT server or Jetson Download Center page, Jetson Linux Link and IGX Link.

Go to NVIDIA Product Security.

DETAILS

This section provides a summary of potential vulnerabilities that this security update addresses and their impact. Descriptions use CWE™, and base scores and vectors use CVSS v3.1 standards.

CVE ID	Description	Vector	Base Score	Severity	CWE	Impacts
CVE-2026-24148	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.	AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:L	8.3	High	CWE-1188	Data tampering, information disclosure, denial of service
CVE-2026-24154	NVIDIA Jetson Linux has vulnerability in initrd, where an unprivileged attacker with physical access could inject incorrect command line arguments. A successful exploit of this vulnerability might lead to code execution, escalation of privileges, denial of service, data tampering, and information disclosure.	AV:P/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H	7.6	High	CWE-78	Code execution, escalation of privileges, denial of service, data tampering, information disclosure
CVE-2026-24153	NVIDIA Jetson Linux has a vulnerability in initrd, where the nvluks trusted application is not disabled. A successful exploit of this vulnerability might lead to information disclosure.	AV:P/AC:L/PR:L/UI:N/S:C/C:H/I:N/A:N	5.2	Medium	CWE-501	Information disclosure

SECURITY UPDATES

The following table lists the NVIDIA products affected, versions affected, and the updated version that includes this security update.

CVE IDs Addressed	Affected Products	Platform or OS	Affected Versions	Updated Version
CVE-2026-24148	Jetson Xavier Series and Jetson Orin Series	Jetson Linux	All versions prior to 35.6.4	35.6.4
			All versions prior to 36.5	36.5

CVE-2026-24154			38.2	38.4

NOTES

To protect your system, download and install this software update from the APT server or Jetson Download Center page, Jetson Linux Link and IGX Link.

ACKNOWLEDGEMENTS

NVIDIA thanks the following for reporting their findings:

CVE-2026-24148: Ozgur Ogul Koca

CVE-2026-24153, CVE-2026-24154: th3_h1tchh1ker

GET THE MOST UP-TO-DATE PRODUCT SECURITY INFORMATION

Visit the NVIDIA Product Security page to

- Subscribe to security bulletin notifications
- See the current list of NVIDIA security bulletins
- Report a potential security issue in any NVIDIA supported product
- Learn more about the vulnerability management process followed by the NVIDIA Product Security Incident Response Team (PSIRT)

REVISION HISTORY

Revision	Date	Description
1.0	31 March 2026	Initial release

SUPPORT

If you have any questions about this security bulletin, contact NVIDIA Support.