



net: nfc: nci: Fix parameter validation for packet data

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-43291
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 14:16:36 UTC
Updated	2026-05-11 08:16:08 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: nfc: nci: Fix parameter validation for packet data Since

Risk And Classification

Primary CVSS: v3.1 8.3 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000240000 probability, percentile 0.070400000 (date 2026-05-10)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.3	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:H
3.1	CNA	DECLARED	8.3	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:H

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

Low

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 8fcc7315a10a84264e55bb65ede10f0af20a983f a24a8a582da4426b2042e510a1080df84083b51d git
CNA	Linux	Linux	affected bfdda0123dde406dbff62e7e9136037e97998a15 f5218426f765eee22e178df9c126d974792fb6a5 git
CNA	Linux	Linux	affected 0ba68bea1e356f466ad29449938bea12f5f3711f ad058a4317db7fdb3f09caa6ed536d24a62ce6a0 git
CNA	Linux	Linux	affected 74837bca0748763a77f77db47a0bdbe63b347628 3b91160e9a91b5a2662875417dc42dc5b0bf03ea g
CNA	Linux	Linux	affected 9c328f54741bd5465ca1dc717c84c04242fac2e1 c692db813a7e3b7c3c17d6e9a3ad2a018bf1142b git
CNA	Linux	Linux	affected 9c328f54741bd5465ca1dc717c84c04242fac2e1 498fc5d0d650c77e87fcc73808d4f43240c21805 git
CNA	Linux	Linux	affected 9c328f54741bd5465ca1dc717c84c04242fac2e1 571dcbeb8e635182bb825ae758399831805693c2 gi
CNA	Linux	Linux	affected c395d1e548cc68e84584ffa2e3ca9796a78bf7b9 git
CNA	Linux	Linux	affected 6.18
CNA	Linux	Linux	unaffected 6.18 semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/ad058a4317db7fdb3f09caa6ed536d24a62ce6a0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3b91160e9a91b5a2662875417dc42dc5b0bf03ea	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f5218426f765eee22e178df9c126d974792fb6a5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a24a8a582da4426b2042e510a1080df84083b51d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/c692db813a7e3b7c3c17d6e9a3ad2a018bf1142b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/571dcbeb8e635182bb825ae758399831805693c2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/498fc5d0d650c77e87fcc73808d4f43240c21805	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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