



nfc: pn533: allocate rx skb before consuming bytes

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

Summary

CVE	CVE-2026-31660
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:45 UTC
Updated	2026-04-27 20:17:30 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: nfc: pn533: allocate rx skb before consuming bytes pn532

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000240000 probability, percentile 0.067850000 (date 2026-04-27)

Problem Types: NVD-CWE-Other

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 2ca64fb7e2d2ae14619dd204d4f2f0a601f421fb git
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 8b71299d587d9e4c830c18afb884c80ddb30ad28 c
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 16649adc2e19509104245ea1f349b629d858f11f gi
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 07cb6c72e66ba548679f22ac29ad588da8999279 c
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 a9495069b43b8634c1ae0042e888766c34f66637 c
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 21ae2cda66a55c759607bbf1d23cbaa42019d2de c
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 7e37da42eda45d7859d9273fc7e225d8df458038 g
CNA	Linux	Linux	affected c656aa4c27b17a8c70da223ed5ab42145800d6b5 c71ba669b570c7b3f86ec875be222ea11dacb352 g
CNA	Linux	Linux	affected 5.5
CNA	Linux	Linux	unaffected 5.5 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.169 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.135 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.82 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.23 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/21ae2cda66a55c759607bbf1d23cbaa42019d2de	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7e37da42eda45d7859d9273fc7e225d8df458038	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/16649adc2e19509104245ea1f349b629d858f11f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8b71299d587d9e4c830c18afb884c80ddb30ad28	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/07cb6c72e66ba548679f22ac29ad588da8999279	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/a9495069b43b8634c1ae0042e888766c34f66637	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/c71ba669b570c7b3f86ec875be222ea11dacb352	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2ca64fb7e2d2ae14619dd204d4f2f0a601f421fb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch

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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