



nfc: s3fwrn5: allocate rx skb before consuming bytes

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

Summary

CVE	CVE-2026-43098
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 10:16:23 UTC
Updated	2026-05-14 19:24:03 UTC

Description In the Linux kernel, the following vulnerability has been resolved: nfc: s3fwrn5: allocate rx skb before consuming bytes s3fw

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

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 3f52c2cb7e3ada37513dabb69a22cf917dba754f d8c2aa3c4a1ec530a485e46a1c4f1a118bb00156 git
CNA	Linux	Linux	affected 3f52c2cb7e3ada37513dabb69a22cf917dba754f 7c31f7a599cf00fad3c204092a91a924126c67e4 git
CNA	Linux	Linux	affected 3f52c2cb7e3ada37513dabb69a22cf917dba754f 6d931680a9851481c3243689488eafed08eeff71 git
CNA	Linux	Linux	affected 3f52c2cb7e3ada37513dabb69a22cf917dba754f 09822d3d6f68a0cdc4626e0c507324a4927f55a9 git
CNA	Linux	Linux	affected 3f52c2cb7e3ada37513dabb69a22cf917dba754f 5c14a19d5b1645cce1cb1252833d70b23635b632 git
CNA	Linux	Linux	affected 5.11
CNA	Linux	Linux	unaffected 5.11 semver
CNA	Linux	Linux	unaffected 6.6.136 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.83 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.24 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.14 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/d8c2aa3c4a1ec530a485e46a1c4f1a118bb00156	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7c31f7a599cf00fad3c204092a91a924126c67e4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/5c14a19d5b1645cce1cb1252833d70b23635b632	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/6d931680a9851481c3243689488eafed08eeff71	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/09822d3d6f68a0cdc4626e0c507324a4927f55a9	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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CVE.report and Source URL Uptime Status status.cve.report