net: wwan: t7xx: fix potential skb->frags overflow in RX path

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Summary

CVE	CVE-2026-23172
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-02-14 16:15:57 UTC
Updated	2026-04-03 14:16:25 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: wwan: t7xx: fix potential skb->frags overflow in RX pa

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: CWE-401

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

ntegrity

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 d642b012df70a76dd5723f2d426b40bffe83ac49 f9747a7521a48afded5bff2faf1f2dcfff48c577 git
CNA	Linux	Linux	affected d642b012df70a76dd5723f2d426b40bffe83ac49 2a0522f564acd34442652ea083091c329fa7c5d5 git
CNA	Linux	Linux	affected d642b012df70a76dd5723f2d426b40bffe83ac49 af4b8577d0b388cc3d0039eb0cdd9ca5bbbc9276 git
CNA	Linux	Linux	affected d642b012df70a76dd5723f2d426b40bffe83ac49 2c0fb0f60bc1545c52da61bc6bd4855c1e7814ba git
CNA	Linux	Linux	affected d642b012df70a76dd5723f2d426b40bffe83ac49 f0813bcd2d9d97fdbdf2efb9532ab03ae92e99e6 git
CNA	Linux	Linux	affected 5.19
CNA	Linux	Linux	unaffected 5.19 semver
CNA	Linux	Linux	unaffected 6.1.162 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.123 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.69 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.9 6.18.* semver
CNA	Linux	Linux	unaffected 6.19 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/2c0fb0f60bc1545c52da61bc6bd4855c1e7814ba	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/f9747a7521a48afded5bff2faf1f2dcfff48c577	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/af4b8577d0b388cc3d0039eb0cdd9ca5bbbc9276	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2a0522f564acd34442652ea083091c329fa7c5d5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/f0813bcd2d9d97fdbdf2efb9532ab03ae92e99e6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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

CVE.report and Source URL Uptime Status status.cve.report