



netfilter: nf_contrack_h323: fix OOB read in decode_choice()

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

Summary

CVE	CVE-2026-43233
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:43 UTC
Updated	2026-05-12 19:03:56 UTC

Description In the Linux kernel, the following vulnerability has been resolved: netfilter: nf_contrack_h323: fix OOB read in decode_cho

Risk And Classification

Primary CVSS: v3.1 8.2 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000520000 probability, percentile 0.160740000 (date 2026-05-11)

Problem Types: CWE-125

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:H
3.1	CNA	DECLARED	8.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/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 ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa bcb50aa0b8f2b74a9fe5a1c7bee6f2657a288041 git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa 2a3aac4205e7d2f1aca2e3827de8cdd517d36c4a git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa 81f2fc5b0d0cf4696146f00f837596d10b92dead git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa 7ef82863d42261817a6394c6c881bd6757a70f16 git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa 53d32735d77ab56cc3fc7bd53a7d099418f19be1 git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa f0a83d0a4b7c127d32ac06d607a9214937716129 git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa 35f1943d242e1b9f0b6e91c0c93bfb293a9f8224 git
CNA	Linux	Linux	affected ec8a8f3c31ddef0a7d9626c4b8a4baa30f3b80aa baed0d9ba91d4f390da12d5039128ee897253d60 git
CNA	Linux	Linux	affected 4.15
CNA	Linux	Linux	unaffected 4.15 semver
CNA	Linux	Linux	unaffected 5.10.252 5.10.* 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/53d32735d77ab56cc3fc7bd53a7d099418f19be1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7ef82863d42261817a6394c6c881bd6757a70f16	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/81f2fc5b0d0cf4696146f00f837596d10b92dead	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch

git.kernel.org/stable/c/bcb50aa0b8f2b74a9fe5a1c7bee6f2657a288041	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/35f1943d242e1b9f0b6e91c0c93bfb293a9f8224	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/f0a83d0a4b7c127d32ac06d607a9214937716129	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/baed0d9ba91d4f390da12d5039128ee897253d60	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2a3aac4205e7d2f1aca2e3827de8cdd517d36c4a	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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