netfilter: nf_conntrack_sip: fix use of uninitialized rtp_addr in process_sdp

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-31427
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-13 14:16:12 UTC
Updated	2026-04-18 09:16:32 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: netfilter: nf_conntrack_sip: fix use of uninitialized rtp_addr

Risk And Classification

EPSS: 0.000240000 probability, percentile 0.066100000 (date 2026-04-18)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 faa6ea32797a1847790514ff0da1be1d09771580 git
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 82baeb871e8f04906bc886273fdf0209e1754eb3 git
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 6e5e3c87b7e6212f1d8414fc2e4d158b01e12025 gi
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 fe463e76c9b4b0b43b5ee8961b4c500231f1a3f6 git
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 7edca70751b9bdb5b83eed53cde21eccf3c86147 gi
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 01f34a80ac23ae90b1909b94b4ed05343a62f646 gi
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 52fdda318ef2362fc5936385bcb8b3d0328ee629 git
CNA	Linux	Linux	affected 4ab9e64e5e3c0516577818804aaf13a630d67bc9 6a2b724460cb67caed500c508c2ae5cf012e4db4 gi
CNA	Linux	Linux	affected 2.6.26
CNA	Linux	Linux	unaffected 2.6.26 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 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.131 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.80 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* semver

CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/6a2b724460cb67caed500c508c2ae5cf012e4db4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/6e5e3c87b7e6212f1d8414fc2e4d158b01e12025	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7edca70751b9bdb5b83eed53cde21eccf3c86147	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/52fdda318ef2362fc5936385bcb8b3d0328ee629	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/faa6ea32797a1847790514ff0da1be1d09771580	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/01f34a80ac23ae90b1909b94b4ed05343a62f646	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/fe463e76c9b4b0b43b5ee8961b4c500231f1a3f6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/82baeb871e8f04906bc886273fdf0209e1754eb3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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.