netfilter: nf_conncount: update last_gc only when GC has been performed

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2026-23139
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-02-14 16:15:53 UTC
Updated	2026-04-03 14:16:24 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: netfilter: nf_conncount: update last_gc only when GC has

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-noinfo

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	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/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 f106694733c66a48740c25bc4e212e9b2ea364ce 2c7c71113ed6d3e2f3aca4c088f22283016ff34f git
CNA	Linux	Linux	affected be69850b461e7b491d87a22e33ab76fdd04b725e c4cde57c8affdcca5bcff53a1047e15d268bdca1 git
CNA	Linux	Linux	affected d265929930e2ffafc744c0ae05fb70acd53be1ee 9f45588993d7f115280fc726119ca86fba32a811 git
CNA	Linux	Linux	affected d265929930e2ffafc744c0ae05fb70acd53be1ee 3cd717359e56f82f06cbf8279b47a7d79880c6f3 git
CNA	Linux	Linux	affected d265929930e2ffafc744c0ae05fb70acd53be1ee 26a82dce2beee39c43c109d9647e16f49cb02a35 git
CNA	Linux	Linux	affected d265929930e2ffafc744c0ae05fb70acd53be1ee 8bdafdf4900040a81422056cabe5e00a37bd101a git
CNA	Linux	Linux	affected d265929930e2ffafc744c0ae05fb70acd53be1ee 7811ba452402d58628e68faedf38745b3d485e3c git
CNA	Linux	Linux	affected 5.19
CNA	Linux	Linux	unaffected 5.19 semver
CNA	Linux	Linux	unaffected 6.1.161 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.121 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.66 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.6 6.18.* semver
CNA	Linux	Linux	unaffected 6.19 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/2c7c71113ed6d3e2f3aca4c088f22283016ff34f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8bdafdf4900040a81422056cabe5e00a37bd101a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7811ba452402d58628e68faedf38745b3d485e3c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/9f45588993d7f115280fc726119ca86fba32a811	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/26a82dce2beee39c43c109d9647e16f49cb02a35	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/3cd717359e56f82f06cbf8279b47a7d79880c6f3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/c4cde57c8affdcca5bcff53a1047e15d268bdca1	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.