



net/sched: Only allow act_ct to bind to clsact/ingress qdiscs and shared blocks

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

Summary

CVE	CVE-2026-23270
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-18 18:16:26 UTC
Updated	2026-04-02 15:16:27 UTC

Description In the Linux kernel, the following vulnerability has been resolved: net/sched: Only allow act_ct to bind to clsact/ingress qdiscs

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000320000 probability, percentile 0.091780000 (date 2026-04-02)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/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

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 0b5b831122fc3789fff75be433ba3e4dd7b779d4 fb3c380a54e33d1fd272cc342faa906d787d7ef1 git
CNA	Linux	Linux	affected 73f7da5fd124f2cda9161e2e46114915e6e82e97 5a110ddcc99bda77a28598b3555fe009eaab3828 git
CNA	Linux	Linux	affected 3f14b377d01d8357eba032b4cab8c1149b458b6 524ce8b4ea8f64900b6c52b6a28df74f6bc0801e git
CNA	Linux	Linux	affected 3f14b377d01d8357eba032b4cab8c1149b458b6 380ad8b7c65ea7aa10ef2258297079ed5ac1f5b6 gi
CNA	Linux	Linux	affected 3f14b377d01d8357eba032b4cab8c1149b458b6 9deda0fcda5c1f388c5e279541850b71a2ccfcf4 git
CNA	Linux	Linux	affected 3f14b377d01d8357eba032b4cab8c1149b458b6 11cb63b0d1a0685e0831ae3c77223e002ef18189 g
CNA	Linux	Linux	affected 172ba7d46c202e679f3ccb10264c67416aaeb1c4 git
CNA	Linux	Linux	affected f5346df0591d10bc948761ca854b1fae6d2ef441 git
CNA	Linux	Linux	affected 6.8
CNA	Linux	Linux	unaffected 6.8 semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.77 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.18 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.8 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc3 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/11cb63b0d1a0685e0831ae3c77223e002ef18189	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5a110ddcc99bda77a28598b3555fe009eaab3828	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/524ce8b4ea8f64900b6c52b6a28df74f6bc0801e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/380ad8b7c65ea7aa10ef2258297079ed5ac1f5b6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/9deda0fcda5c1f388c5e279541850b71a2ccfcf4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/fb3c380a54e33d1fd272cc342faa906d787d7ef1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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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