



# net: sched: avoid qdisc\_reset\_all\_tx\_gt() vs dequeue race for lockless qdiscs

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

## Summary

<b>CVE</b>	CVE-2026-23340
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-25 11:16:31 UTC
<b>Updated</b>	2026-04-02 15:16:31 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: net: sched: avoid qdisc\_reset\_all\_tx\_gt() vs dequeue race

## 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

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 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 7594467c49bfc2f4644dee0415ac2290db11fa0d git
CNA	Linux	Linux	affected 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 dbd58b0730aa06ab6ad26079cf9a5b6b58e7e750 gi
CNA	Linux	Linux	affected 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 5bc4e69306ed7ae02232eb4c0b23ed621a26d504 g
CNA	Linux	Linux	affected 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 8314944cc3bdeaa5a73e6f8a8cf0d94822e625cb git
CNA	Linux	Linux	affected 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 c69df4e0524f8de8e176ba389acd83e85f5f49d0 git
CNA	Linux	Linux	affected 6b3ba9146fe64b9bebb6346c9dcfe3b4851de2d7 7f083faf59d14c04e01ec05a7507f036c965acf8 git
CNA	Linux	Linux	affected 4.16
CNA	Linux	Linux	unaffected 4.16 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 6.18.17 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc3 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/7594467c49bfc2f4644dee0415ac2290db11fa0d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/dbd58b0730aa06ab6ad26079cf9a5b6b58e7e750	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/8314944cc3bdeaa5a73e6f8a8cf0d94822e625cb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/c69df4e0524f8de8e176ba389acd83e85f5f49d0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/5bc4e69306ed7ae02232eb4c0b23ed621a26d504	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/7f083faf59d14c04e01ec05a7507f036c965acf8	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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