



# sched\_ext: Fix starvation of scx\_enable() under fair-class saturation

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## Summary

<b>CVE</b>	CVE-2026-43392
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-08 15:16:50 UTC
<b>Updated</b>	2026-05-12 14:10:27 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: sched\_ext: Fix starvation of scx\_enable() under fair-class

## Risk And Classification

**EPSS:** 0.000180000 probability, percentile 0.047270000 (date 2026-05-12)

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 8c2090c504e998c8f34ec870bae71dafcc96a6e0 e0b14bf06393be137d3efb6a3b7cd5b4b9810a6b git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 8c2090c504e998c8f34ec870bae71dafcc96a6e0 c44198f25dfec0ec0fe366bf8a47fe17d8e229 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 8c2090c504e998c8f34ec870bae71dafcc96a6e0 05ab9ec5dc24f234e0a2fecf3e6ff937c68f7d81 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 8c2090c504e998c8f34ec870bae71dafcc96a6e0 b06ccbabe2506fd70b9167a644978b049150224a git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.12
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.78 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.20 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.9 6.19.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0 * original_commit_for_fix

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/05ab9ec5dc24f234e0a2fecf3e6ff937c68f7d81	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/c44198f25dfec0ec0fe366bf8a47fe17d8e229	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/b06ccbabe2506fd70b9167a644978b049150224a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	

git.kernel.org/stable/c/e0b14bf06393be137d3efb6a3b7cd5b4b9810a6b	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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