



tracing: Fix potential deadlock in cpu hotplug with osnoise

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

Summary

CVE	CVE-2026-31480
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:45 UTC
Updated	2026-04-22 14:16:45 UTC

Description In the Linux kernel, the following vulnerability has been resolved: tracing: Fix potential deadlock in cpu hotplug with osnoise

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 cf929c21eed5bd39873fb14bfdfff963fa6f1 da git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 7aa095ce7d224308cb6979956f0de8607df93d4f git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 ef41a85a55022e27cdaebf22a6676910b66f65aa git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 03474a01c199de17a8e2d39b51df6beb9c76e831 git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 f278b8ebf7eba2a1699cfc7bf30dd3ef898d60d7 git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 7a41d4633cd2c15eb5ed31e8f3b16910e50a8c9f git
CNA	Linux	Linux	affected bce29ac9ce0bb0b0b146b687ab978378c21e9078 1f9885732248d22f788e4992c739a98c88ab8a55 git
CNA	Linux	Linux	affected 5.14
CNA	Linux	Linux	unaffected 5.14 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
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git.kernel.org/stable/c/7a41d4633cd2c15eb5ed31e8f3b16910e50a8c9f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/cf929c21eed5bd39873fb14bfdfff963fa6f1da	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1f9885732248d22f788e4992c739a98c88ab8a55	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ef41a85a55022e27cdaebf22a6676910b66f65aa	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7aa095ce7d224308cb6979956f0de8607df93d4f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/03474a01c199de17a8e2d39b51df6beb9c76e831	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f278b8ebf7eba2a1699cfc7bf30dd3ef898d60d7	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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