



ext4: publish jinode after initialization

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Summary

CVE	CVE-2026-31450
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:39 UTC
Updated	2026-04-22 14:16:39 UTC

Description In the Linux kernel, the following vulnerability has been resolved: ext4: publish jinode after initialization ext4_inode_attach_j

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 2d2b648960147d078b000b9a7494017082024366 g
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 e4325e84727e539c8597bd5b8491349f57f7b17 git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 be54c0055407a73b60349c093c8ce621cb8fa232 git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 a070d5a872ffe0e0fe5c46eda6386140ded39adb git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 e76bcb727e4874a2f9d0297f8e3f8eced89b0764 git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 4855a59e21789c79f003a9b5f4135c95a7495c6b git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 33f486987af21531a7b18973d11795ede3da9ddd git
CNA	Linux	Linux	affected a361293f5fedea0016a10599f409631a15d47ee7 1aec30021edd410b986c156f195f3d23959a9d11 git
CNA	Linux	Linux	affected 3.11
CNA	Linux	Linux	unaffected 3.11 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* 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 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 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
git.kernel.org/stable/c/e76bcb727e4874a2f9d0297f8e3f8eced89b0764	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1aec30021edd410b986c156f195f3d23959a9d11	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a070d5a872ffe0e0fe5c46eda6386140ded39adb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4855a59e21789c79f003a9b5f4135c95a7495c6b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/e4325e84727e539c8597bd5b8491349f57f7fb17	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/be54c0055407a73b60349c093c8ce621cb8fa232	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/2d2b648960147d078b000b9a7494017082024366	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/33f486987af21531a7b18973d11795ede3da9ddd	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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