



# ext4: handle wraparound when searching for blocks for indirect mapped blocks

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

## Summary

<b>CVE</b>	CVE-2026-43067
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-05 16:16:15 UTC
<b>Updated</b>	2026-05-06 13:08:07 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: ext4: handle wraparound when searching for blocks for inc

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 9d89b9d55e25cb340c5b4b769876edc551b7a9ff f89bba144938921a2249237ad04a0183ff3f8930 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1b0edd6022a3f44ce87fea9959a9310f4628fbae 83170a05908b6cf2fb3235d3065bf613ff866f3c git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 9eea2f57d11b30049ff996ac3eff6e0dc8089e5f 4bec4a498ce86314d470ae6144120461f2138c29 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 34c803edc0b3365a42efcf9815acab63b4cf54e0 12624c5b724a81e14e532972b40d863b0de3b7d1 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 321ed8d559c951e71ad2d2d69a4cf0445644e865 2a368ccddfc492a0aa951e2caef2985f20e96503 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 4865c768b563deff1b6a6384e74a62f143427b42 bb81702370fad22c06ca12b6e1648754dbc37e0f git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 16fce6b6c0b247258c6c217fce5a48abf50f6964 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.1.167 6.1.168 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.6.130 6.6.134 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.12.77 6.12.80 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.18.14 6.18.21 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.19.4 6.19.11 semver

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/f89bba144938921a2249237ad04a0183ff3f8930	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/12624c5b724a81e14e532972b40d863b0de3b7d1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/4bec4a498ce86314d470ae6144120461f2138c29	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/83170a05908b6cf2fb3235d3065bf613ff866f3c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	

git.kernel.org/stable/c/2a368ccddfc492a0aa951e2caef2985f20e96503	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/bb81702370fad22c06ca12b6e1648754dbc37e0f	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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