



# ntfs: ->d\_compare() must not block

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-43245
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 12:16:44 UTC
<b>Updated</b>	2026-05-11 13:34:25 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: ntfs: ->d_compare() must not block ... so don't use __getn

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

**EPSS:** 0.000500000 probability, percentile 0.154050000 (date 2026-05-12)

**Problem Types:** NVD-CWE-noinfo

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected a3a956c78efaa202b1d75190136671cf6e87bfbe 142c444a395f4d26055c8a4473e228bb86283f1e git
CNA	Linux	Linux	affected a3a956c78efaa202b1d75190136671cf6e87bfbe fb4b1f969ba01fa1d4088467a02fc1e5f0806710 git
CNA	Linux	Linux	affected a3a956c78efaa202b1d75190136671cf6e87bfbe ca2a04e84af79596e5cd9cfe697d5122ec39c8ce git
CNA	Linux	Linux	affected 6.2
CNA	Linux	Linux	unaffected 6.2 semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/142c444a395f4d26055c8a4473e228bb86283f1e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
git.kernel.org/stable/c/ca2a04e84af79596e5cd9cfe697d5122ec39c8ce	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
git.kernel.org/stable/c/fb4b1f969ba01fa1d4088467a02fc1e5f0806710	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)