



NanaZip: Integer divide-by-zero in NanaZip UFS inode offset calculation

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

Summary

CVE	CVE-2026-42443
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 20:16:41 UTC
Updated	2026-05-12 20:16:41 UTC
Description	NanaZip is an open source file archive. From 5.0.1252.0 to before 6.0.1698.0, an integer divide-by-zero exists in the UFS/L

Risk And Classification

Primary CVSS: v3.1 3.3 LOW from security-advisories@github.com

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

Problem Types: CWE-369 | CWE-369 CWE-369: Divide By Zero

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:L
3.1	CNA	DECLARED	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	M2Team	NanaZip	affected >= 5.0.1250.0, < 6.0.1698.0	Not specified

References

Reference	Source	Link	Tags
github.com/M2Team/NanaZip/security/advisories/GHSA-3x2h-gqqw-g3gm	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

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

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