



NanaZip: Unbounded resource consumption in NanaZip littlefs parser via attacker-controlled BlockCount

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2026-42444 |
| 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, a denial-of-service vulnerability exists in the |

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-770 | CWE-770 CWE-770: Allocation of Resources Without Limits or Throttling

| 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-7hqh-mq57-wjmq | 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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