



Shelf: SQL Injection via sortBy Parameter

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2026-44204 |
| State | PUBLISHED |
| Assigner | GitHub_M |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-05-12 18:17:29 UTC |
| Updated | 2026-05-12 18:17:29 UTC |
| Description | Shelf is a platform for tracking physical assets. From 1.12 to before 1.20.1, a SQL injection vulnerability in the sortBy query |

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-20 | CWE-89 | CWE-20 CWE-20: Improper Input Validation | CWE-89 CWE-89: Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------------------------|-----------|-------|----------|---|
| 3.1 | security-advisories@github.com | Secondary | 6.5 | MEDIUM | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N |
| 3.1 | CNA | DECLARED | 6.5 | MEDIUM | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N |

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|--------------------------|--------------------------|----------------------------|---------------|
| CNA | Shelf-nu | Shelf.nu | affected >= 1.12, < 1.20.1 | Not specified |

References

| Reference | Source | Link | Tags |
|---|--------------------------------|--|---------|
| github.com/Shelf-nu/shelf.nu/commit/5d35c15856dbf267fab4dccaafd077ee7a6fa... | security-advisories@github.com | github.com | |
| github.com/Shelf-nu/shelf.nu/security/advisories/GHSA-69xv-wmvg-3qp3 | security-advisories@github.com | github.com | |
| 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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