



Mongoose: Improper Sanitization of \$nor in sanitizeFilter May Allow NoSQL Injection

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

Summary

CVE	CVE-2026-42334
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-14 18:16:47 UTC
Updated	2026-05-15 18:25:21 UTC
Description	Mongoose is a MongoDB object modeling tool designed to work in an asynchronous environment. Prior to 6.13.9, 7.8.9, 8.2

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from security-advisories@github.com

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

EPSS: 0.000360000 probability, percentile 0.107060000 (date 2026-05-17)

Problem Types: CWE-74 | CWE-74 CWE-74: Improper Neutralization of Special Elements in Output Used by a Downstream Component ('Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mongoosejs	Mongoose	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Automattic	Mongoose	affected < 6.13.9	Not specified
CNA	Automattic	Mongoose	affected >= 7.0.0, <= 7.8.8	Not specified
CNA	Automattic	Mongoose	affected >= 8.0.0, <= 8.22.0	Not specified
CNA	Automattic	Mongoose	affected >= 9.0.0, <= 9.1.5	Not specified

References

Reference	Source	Link	Tags
github.com/Automattic/mongoose/security/advisories/GHSA-wpg9-53fq-2r8h	security-advisories@github.com	github.com	Mitigation, V
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

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

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