



# FlatBSON Duplicate Field Index Drift

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2026-8053   |
| <b>State</b>           | PUBLISHED   |
| <b>Assigner</b>        | mongodb   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2026-05-13 04:17:41 UTC   |
| <b>Updated</b>         | 2026-05-13 15:34:29 UTC   |
| <b>Description</b>     | An issue in MongoDB Server's time-series collection implementation allows an authenticated user with database write privi |

## Risk And Classification

**Primary CVSS:** v4.0 8.7 HIGH from cna@mongodb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**Problem Types:** CWE-787 | CWE-787 CWE-787: Out-of-bounds Write

| Version | Source          | Type      | Score | Severity | Vector   |
|---------|-----------------|-----------|-------|----------|--|
| 4.0     | cna@mongodb.com | Secondary | 8.7   | HIGH     | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/ |
| 4.0     | CNA             | CVSS      | 8.7   | HIGH     | CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N      |
| 3.1     | cna@mongodb.com | Secondary | 8.8   | HIGH     | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H                         |
| 3.1     | CNA             | CVSS      | 8.8   | HIGH     | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H                         |

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

| Source | Vendor       | Product        | Version                    | Platforms     |
|--------|--------------|----------------|----------------------------|---------------|
| CNA    | MongoDB Inc. | MongoDB Server | affected 5.0 5.0.33 custom | Not specified |
| CNA    | MongoDB Inc. | MongoDB Server | affected 6.0 6.0.28 custom | Not specified |
| CNA    | MongoDB Inc. | MongoDB Server | affected 7.0 7.0.34 custom | Not specified |
| CNA    | MongoDB Inc. | MongoDB Server | affected 8.0 8.0.23 custom | Not specified |
| CNA    | MongoDB Inc. | MongoDB Server | affected 8.2 8.2.9 custom  | Not specified |

CNA

MongoDB Inc.

MongoDB Server

affected 8.3 8.3.2 custom

Not specified

## References

| Reference   | Source          | Link  | Tags                |
|---|-----------------|---|---------------------|
| <a href="https://jira.mongodb.org/browse/SERVER-126021">jira.mongodb.org/browse/SERVER-126021</a> | cna@mongodb.com | <a href="https://jira.mongodb.org">jira.mongodb.org</a> |                     |
| 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, analysis |

No vendor comments have been submitted for this CVE.

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

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