



# CVE-2018-16790

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

## Summary

<b>CVE</b>	CVE-2018-16790
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-10 05:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	_bson_iter_next_internal in bson-iter.c in libbson 1.12.0, as used in MongoDB mongo-c-driver and other products, has a he

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Mongodb</a>	<a href="#">Libbson</a>	1.12.0	All	All	All
Application	<a href="#">Mongodb</a>	<a href="#">Libbson</a>	1.12.0	All	All	All

## References

Reference	Source
[CDRIVER-2819] Heap buffer overflow at libbson - MongoDB	MISC
1627923 – (CVE-2018-16790) CVE-2018-16790 libbson: Heap-based buffer over-read in _bson_iter_next_internal in bson-iter.c	CONFIRM
Fix for CVE-2018-16790 -- Verify bounds before binary length read. · mongodb/mongo-c-driver@0d9a4d9 · GitHub	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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