



CVE-2019-11467

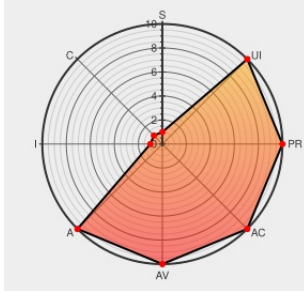
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CVE-2019-11467

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Couchbase Server](#) from [Couchbase](#) contain the following vulnerability:

In Couchbase Server 4.6.3 and 5.5.0, secondary indexing encodes the entries to be indexed using collatejson. When index entries contain certain characters like `\t`, `<`, `>`, it caused buffer overrun as encoded string would be much larger than accounted for, causing indexer service to crash and restart. This has been remedied in versions 5.1.2 and 5.5.2 to ensure buffer always grows as needed for any input.

CVE-2019-11467 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **7.8 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Enterprise-Level Security Couchbase	Vendor Advisory www.couchbase.com	MISC www.couchbase.com/resources/security#SecurityAlerts

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Couchbase	Couchbase Server	4.6.3	All	All	All
Application	Couchbase	Couchbase Server	5.5.0	All	All	All
Application	Couchbase	Couchbase Server	4.6.3	All	All	All
Application	Couchbase	Couchbase Server	5.5.0	All	All	All
cpe:2.3:a:couchbase:couchbase_server:4.6.3:*****:.*:						
cpe:2.3:a:couchbase:couchbase_server:5.5.0:*****:.*:						
cpe:2.3:a:couchbase:couchbase_server:4.6.3:*****:.*:						
cpe:2.3:a:couchbase:couchbase_server:5.5.0:*****:.*:						

No vendor comments have been submitted for this CVE

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