



CVE-2021-46523

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

Certain versions of [Mjs](#) from [Cesanta](#) contain the following vulnerability:

Cesanta MJS v2.20.0 was discovered to contain a heap buffer overflow via `to_json_or_debug` at `mjs/src/mjs_json.c`.

CVE-2021-46523 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Heap-buffer-overflow mjs/src/mjs_json.c:154:13 in to_json_or_debug · Issue #198 · cesanta/mjs · GitHub	github.com text/html	MISC github.com/cesanta/mjs/issues/198

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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	Cesanta	Mjs	2.20.0	All	All	All
cpe:2.3:a:cesanta:mjs:2.20.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-46523 : Cesanta MJS v2.20.0 was discovered to contain a heap buffer overflow via to_json_or_debug at mjs/s... twitter.com/i/web/status/1...	2022-01-27 21:15:46

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