

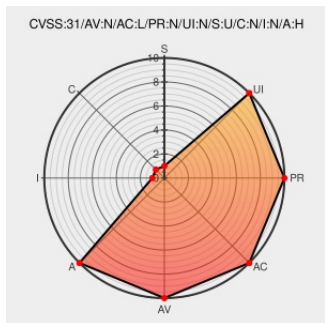


CVE-2020-8237

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CVE-2020-8237

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

Certain versions of [Json-bigint](#) from [Json-bigint Project](#) contain the following vulnerability:

Prototype pollution in json-bigint npm package < 1.0.0 may lead to a denial-of-service (DoS) attack.

CVE-2020-8237 has been assigned by [h1](#) support@hackerone.com 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: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
HackerOne	Exploit Third Party Advisory hackerone.com text/html	h1 MISC hackerone.com/reports/916430

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Related QID Numbers

982639 Nodejs (npm) Security Update for json-bigint (GHSA-wgfq-7857-4jcc)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Json-bigint Project	Json-bigint	All	All	All	All
Application	Json-bigint Project	Json-bigint	All	All	All	All
cpe:2.3:a:json-bigint_project:json-bigint:*:*:*:*:node.js:*:*:						
cpe:2.3:a:json-bigint_project:json-bigint:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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