



CVE-2020-8178

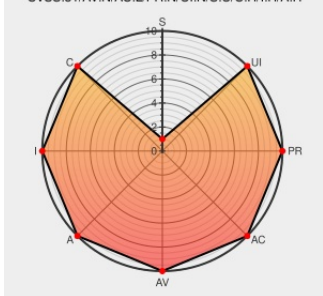
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

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



Certain versions of [Jison](#) from [Jison Project](#) contain the following vulnerability:

Insufficient input validation in npm package `jison` $\leq 0.4.18$ may lead to OS command injection attacks.

CVE-2020-8178 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
HackerOne	Exploit Third Party Advisory hackerone.com text/html	h1 MISC hackerone.com/reports/690010

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Related QID Numbers

983213 Nodejs (npm) Security Update for jison (GHSA-vr9x-mm65-2438)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jison Project	Jison	All	All	All	All
cpe:2.3:a:jison_project:jison:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

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