



CVE-2020-28460

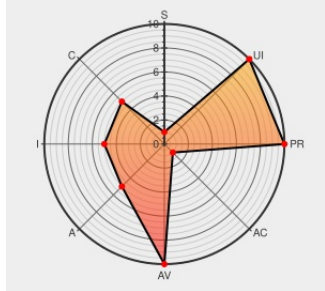
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

SS:31/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/R



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

This affects the package multi-ini before 2.1.2. It is possible to pollute an object's prototype by specifying the constructor.proto object as part of an array. This is a bypass of CVE-2020-28448.

CVE-2020-28460 has been assigned by report@snyk.io to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Prototype Pollution in multi-ini Snyk	Exploit Third Party Advisory snyk.io text/html	CONFIRM N/A

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Related QID Numbers

982772 Nodejs (npm) Security Update for multi-ini (GHSA-67mq-h2r9-rh2m)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Multi-ini Project	Multi-ini	All	All	All	All
Application	Multi-ini Project	Multi-ini	All	All	All	All
cpe:2.3:a:multi-ini_project:multi-ini:*:*:*:*:node.js:*:*:						
cpe:2.3:a:multi-ini_project:multi-ini:*:*:*:*:node.js:*:*:						

Discovery Credit

Nikita Stupin
Advanced Software Technology Lab
Huawei