

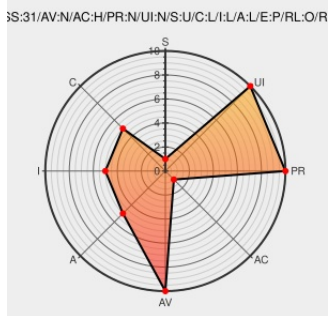


CVE-2020-28448

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CVE-2020-28448

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

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

This affects the package multi-ini before 2.1.1. It is possible to pollute an object's prototype by specifying the proto object as part of an array.

CVE-2020-28448 has been assigned by [report@snyk.io](#) 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: **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
Fix prototype pollution by evangelion1204 · Pull Request #37 · evangelion1204/multi-ini · GitHub	Exploit Third Party Advisory github.com text/html	github.com/evangelion1204/multi-ini/pull/37

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Related QID Numbers

[982771](#) Nodejs (npm) Security Update for multi-ini (GHSA-g78f-549w-c354)

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

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