

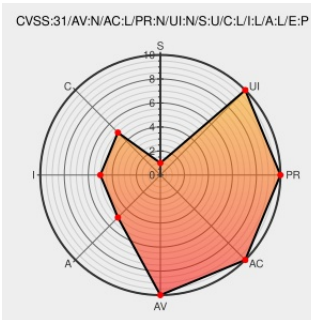


CVE-2020-28461

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CVE-2020-28461

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

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

This affects the package js-ini before 1.3.0. If an attacker submits a malicious INI file to an application that parses it with parse , they will pollute the prototype on the application. This can be exploited further depending on the context.

CVE-2020-28461 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

CVE References

Description	Tags	Link
Prototype Pollution in js-ini CVE-2020-28461 Snyk	security.snyk.io text/html	MISC security.snyk.io/vuln/SNYK-JS-JSINI-1048970
refactoring and new functional · Sdju/js-ini@fa17efb · GitHub	github.com text/html	MISC github.com/Sdju/js-ini/commit/fa17efb7e3a7c9464508a254838d4c231784931e

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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	Js-ini Project	Js-ini	All	All	All	All
cpe:2.3:a:js-ini_project:js-ini:*:*:*:*:node.js:*:*:						
Discovery Credit						
Eugene Lim Government Technology Agency Cyber Security Group						
Social Mentions						
Source	Title					Posted (UTC)
 @CVereport	CVE-2020-28461 : This affects the package js-ini before 1.3.0. If an attacker submits a malicious INI file to an a... twitter.com/i/web/status/1...					2022-07-25 14:21:35
 @JohnJasonFallow	New vulnerability on the NVD: CVE-2020-28461 ift.tt/pyzltxT					2022-07-25 16:16:51
 @WesUncensored	New vulnerability on the NVD: CVE-2020-28461 ift.tt/QwWfyzJ					2022-07-25 16:33:41
 @workentin	New vulnerability on the NVD: CVE-2020-28461 ift.tt/tqVG4Af					2022-07-25 16:40:04
 @xanadulinux	CVE-2020-28461 ift.tt/zih3uHc					2022-07-25 17:52:47
 /r/netcve	CVE-2020-28461					2022-07-25 15:38:55
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