



CVE-2021-3820

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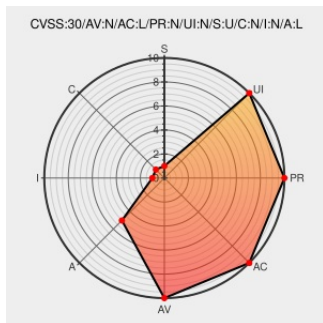
CVE-2021-3820 - advisory for 4612b31a-072b-4f61-a916-c7e4cbc2042a

[Source: Mitre](#)

[Source: NIST](#)

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

inflect is vulnerable to Inefficient Regular Expression Complexity

CVE-2021-3820 has been assigned by security@huntr.dev to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: pksunkara - pksunkara/inflect version <= 0.3.6

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
Fix CVE-2021-3820 · pksunkara/inflect@a9a0a8e · GitHub	github.com text/html	MISC github.com/pksunkara/inflect/commit/a9a0a8e9561c3487854c7cae42565d9652ec858b

huntr: Inefficient Regular Expression Complexity JavaScript Vulnerability in inflect

[huntr.dev](#)

[text/html](#)



CONFIRM huntr.dev/bounties/4612b31a-072b-4f61-a916-c7e4cbc2042a

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Related QID Numbers

980588 Nodejs (npm) Security Update for i (GHSA-x55w-vjjp-222r)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Inflect Project	Inflect	All	All	All	All
Application	Inflect Project	Inflect	All	All	All	All
cpe:2.3:a:inflect_project:inflect:*:*:*:*:*:node.js:*:*:						
cpe:2.3:a:inflect_project:inflect:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-3820 : inflect is vulnerable to Inefficient Regular Expression Complexity... cve.report/CVE-2021-3820	2021-09-27 12:27:55

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