



# CVE-2020-7754

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2020-7754
<b>State</b>	PUBLIC
<b>Assigner</b>	report@snyk.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-10-27 15:15:00 UTC
<b>Updated</b>	2020-10-27 17:31:00 UTC
<b>Description</b>	This affects the package npm-user-validate before 1.0.1. The regex that validates user emails took exponentially longer to p

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Npmjs	Npm-user-validate	All	All	All	All
Application	Npmjs	Npm-user-validate	All	All	All	All

## References

Reference	Source	Link	Tags
Regular Expression Denial of Service (ReDoS) in org.webjars.npm:npm-user-validate   Snyk	CONFIRM	<a href="https://snyk.io">snyk.io</a>	Exploit
Regular Expression Denial of Service in npm-user-validate · Advisory · npm/npm-user-validate · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	Third P
fix: update email validation · npm/npm-user-validate@c8a87da · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	Patch,
Regular Expression Denial of Service (ReDoS) in npm-user-validate   Snyk	CONFIRM	<a href="https://snyk.io">snyk.io</a>	Exploit
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canoni
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canoni

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Yeting Li

## Legacy QID Mappings

<a href="#">377388</a> Alibaba Cloud Linux Security Update for nodejs:14 (ALINUX3-SA-2021:0016)
<a href="#">940231</a> AlmaLinux Security Update for nodejs:10 (ALSA-2021:0548)
<a href="#">940253</a> AlmaLinux Security Update for nodejs:12 (ALSA-2021:0549)
<a href="#">940254</a> AlmaLinux Security Update for nodejs:14 (ALSA-2021:0551)
<a href="#">960749</a> Rocky Linux Security Update for nodejs:14 (RLSA-2021:0551)
<a href="#">960803</a> Rocky Linux Security Update for nodejs:12 (RLSA-2021:0549)
<a href="#">960843</a> Rocky Linux Security Update for nodejs:10 (RLSA-2021:0548)
<a href="#">982611</a> Nodejs (npm) Security Update for npm-user-validate (GHSA-pw54-mh39-w3hc)

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