



# CVE-2020-7608

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## Summary

<b>CVE</b>	CVE-2020-7608
<b>State</b>	PUBLIC
<b>Assigner</b>	report@snyk.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-03-16 20:15:00 UTC
<b>Updated</b>	2022-11-15 16:40:00 UTC
<b>Description</b>	yargs-parser could be tricked into adding or modifying properties of Object.prototype using a "__proto__" payload.

## Risk And Classification

**Problem Types:** CWE-1321

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Yargs</a>	<a href="#">Yargs-parser</a>	All	All	All	All
Application	<a href="#">Yargs</a>	<a href="#">Yargs-parser</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Prototype Pollution in yargs-parser   Snyk	MISC	<a href="#">snyk.io</a>	Exploit, Patch, Third Party Advisory
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[940231](#) AlmaLinux Security Update for nodejs:10 (ALSA-2021:0548)

[940276](#) AlmaLinux Security Update for nodejs:12 (ALSA-2020:5499)

[960263](#) Rocky Linux Security Update for nodejs:12 (RLSA-2020:5499)

[960843](#) Rocky Linux Security Update for nodejs:10 (RLSA-2021:0548)

[981906](#) Nodejs (npm) Security Update for yargs-parser (GHSA-p9pc-299p-vxgp)

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