



# CVE-2019-16777

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

## Summary

<b>CVE</b>	CVE-2019-16777
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-12-13 01:15:00 UTC
<b>Updated</b>	2023-11-07 03:05:00 UTC
<b>Description</b>	Versions of the npm CLI prior to 6.13.4 are vulnerable to an Arbitrary File Overwrite. It fails to prevent existing globally-installed

## Risk And Classification

**Problem Types:** CWE-269

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Cli Project</a>	<a href="#">Cli</a>	All	All	All	All
Application	<a href="#">Cli Project</a>	<a href="#">Cli</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Application	<a href="#">Npmjs</a>	<a href="#">Npm</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Graalvm</a>	19.3.0.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Graalvm</a>	19.3.0.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.1	All	All	All

## References

Reference	Source	Link	Tags
Arbitrary File Overwrite · Advisory · npm/cli · GitHub	CONFIRM	<a href="#">github.com</a>	This

The npm Blog — Binary Planting with the npm CLI	MISC	<a href="http://blog.npmjs.org">blog.npmjs.org</a>	Thi
[SECURITY] Fedora 31 Update: nodejs-12.14.1-3.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="http://lists.fedoraproject.org">lists.fedoraproject.org</a>	Thi
Red Hat Customer Portal	REDHAT	<a href="http://access.redhat.com">access.redhat.com</a>	Thi
Red Hat Customer Portal	REDHAT	<a href="http://access.redhat.com">access.redhat.com</a>	Thi
Red Hat Customer Portal	REDHAT	<a href="http://access.redhat.com">access.redhat.com</a>	Thi
Node.js: Multiple vulnerabilities (GLSA 202003-48) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	Thi
Red Hat Customer Portal	REDHAT	<a href="http://access.redhat.com">access.redhat.com</a>	Thi
Oracle Critical Patch Update Advisory - January 2020	MISC	<a href="http://www.oracle.com">www.oracle.com</a>	Thi
Red Hat Customer Portal	REDHAT	<a href="http://access.redhat.com">access.redhat.com</a>	Thi
[SECURITY] Fedora 31 Update: nodejs-12.14.1-3.fc31 - package-announce - Fedora Mailing-Lists		<a href="http://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[security-announce] openSUSE-SU-2020:0059-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Ma
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[296077](#) Oracle Solaris 11.4 Support Repository Update (SRU) 18.4.0 Missing (CPUJAN2020)

[940003](#) AlmaLinux Security Update for nodejs:10 (ALSA-2020:0579)

[960732](#) Rocky Linux Security Update for nodejs:10 (RLSA-2020:0579)

[983066](#) Nodejs (npm) Security Update for npm (GHSA-4328-8hgf-7wjr)

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