



CVE-2021-43616

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

Summary

CVE	CVE-2021-43616
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-13 18:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	** DISPUTED ** The npm ci command in npm 7.x and 8.x through 8.1.3 proceeds with an installation even if dependency ir

Risk And Classification

Problem Types: CWE-345

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Netapp	Next Generation Application Programming Interface	-	All	All	All
Application	Npmjs	Npm	All	All	All	All
Application	Npmjs	Npm	All	All	All	All

References

Reference	Source	Link
npm-ci npm Docs	MISC	docs.
[SECURITY] Fedora 35 Update: nodejs-16.14.0-2.fc35 - package-announce - Fedora Mailing-Lists		lists.f
Our dependencies are under attack, and this time we were lucky... by Rotem Bar Cider Security Nov, 2021 Medium	MISC	medi
npm-ci npm Docs	MISC	docs.
fix(ci): lock file validation · npm/cli@457e0ae · GitHub	CONFIRM	github
CVE-2021-43616 NPM Vulnerability in NetApp Products NetApp Product Security	CONFIRM	secu
[BUG] `npm ci` succeeds when `package-lock.json` doesn't match `package.json` · Issue #2701 · npm/cli · GitHub	MISC	github
[BUG] `npm ci` succeeds when `package-lock.json` doesn't match `package.json` · Issue #2701 · npm/cli · GitHub	MISC	github
[BUG] `npm ci` succeeds when `package-lock.json` doesn't match `package.json` · Issue #2701 · npm/cli · GitHub	MISC	github
GitHub - icalatina/CVE-2021-43616: Repo demonstrating CVE-2021-43616 / https://github.com/npm/cli/issues/2701	MISC	github

[SECURITY] Fedora 35 Update: nodejs-16.14.0-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159868](#) Oracle Enterprise Linux Security Update for nodejs:16 (ELSA-2022-4796)

[184890](#) Debian Security Update for npm (CVE-2021-43616)

[240388](#) Red Hat Update for nodejs:16 (RHSA-2022:4796)

[282410](#) Fedora Security Update for nodejs (FEDORA-2022-97b214b298)

[354342](#) Amazon Linux Security Advisory for nodejs : ALAS2022-2022-214

[354446](#) Amazon Linux Security Advisory for nodejs : ALAS2022-2022-048

[354537](#) Amazon Linux Security Advisory for nodejs : ALAS-2022-214

[355273](#) Amazon Linux Security Advisory for nodejs : ALAS2023-2023-084

[376100](#) NPM Security Update - DO NOT RELEASE

[502318](#) Alpine Linux Security Update for npm

[505118](#) Alpine Linux Security Update for npm

[940583](#) AlmaLinux Security Update for nodejs:16 (ALSA-2022:4796)

[960250](#) Rocky Linux Security Update for nodejs:16 (RLSA-2022:4796)

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