



CVE-2023-23918

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

Summary

CVE	CVE-2023-23918
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-23 20:15:00 UTC
Updated	2023-03-16 16:15:00 UTC
Description	A privilege escalation vulnerability exists in Node.js <19.6.1, <18.14.1, <16.19.1 and <14.21.3 that made it possible to bypa

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nodejs	Node.js	All	All	All	All
Application	Nodejs	Node.js	All	All	All	All
Application	Nodejs	Node.js	All	All	All	All
Application	Nodejs	Node.js	All	All	All	All
Application	Nodejs	Node.js	All	All	All	All

References

Reference	Source	Link	Tags
Februray 2023 Node.js Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
Thursday February 16 2023 Security Releases Node.js	MISC	nodejs.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160533](#) Oracle Enterprise Linux Security Update for nodejs:18 (ELSA-2023-1583)

160535 Oracle Enterprise Linux Security Update for nodejs:16 (ELSA-2023-1582)
160547 Oracle Enterprise Linux Security Update for nodejs:14 (ELSA-2023-1743)
160639 Oracle Enterprise Linux Security Update for nodejs:18 (ELSA-2023-2654)
160640 Oracle Enterprise Linux Security Update for nodejs and nodejs-nodemon (ELSA-2023-2655)
241304 Red Hat Update for nodejs:14 security (RHSA-2023:1533)
241307 Red Hat Update for nodejs:18 security (RHSA-2023:1583)
241332 Red Hat Update for nodejs:16 security (RHSA-2023:1582)
241341 Red Hat Update for nodejs:14 security (RHSA-2023:1742)
241342 Red Hat Update for nodejs:14 security (RHSA-2023:1743)
241343 Red Hat Update for rh-nodejs14-nodejs security (RHSA-2023:1744)
241429 Red Hat Update for nodejs and nodejs-nodemon security (RHSA-2023:2655)
241457 Red Hat Update for nodejs:18 security (RHSA-2023:2654)
284203 Fedora Security Update for nodejs16 (FEDORA-2023-973319d5b7)
355622 Amazon Linux Security Advisory for nodejs : ALAS2023-2023-243
378467 Alibaba Cloud Linux Security Update for nodejs:14 (ALINUX3-SA-2023:0037)
502669 Alpine Linux Security Update for nodejs
502670 Alpine Linux Security Update for nodejs
502748 Alpine Linux Security Update for nodejs
6000404 Debian Security Update for nodejs (DSA 5589-1)
753755 SUSE Enterprise Linux Security Update for nodejs14 (SUSE-SU-2023:0674-1)
753756 SUSE Enterprise Linux Security Update for nodejs16 (SUSE-SU-2023:0673-1)
905678 Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (13755)
905683 Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (13776)
906613 Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (13776-3)
907123 Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (13755-1)
940976 AlmaLinux Security Update for nodejs:16 (ALSA-2023:1582)
940977 AlmaLinux Security Update for nodejs:18 (ALSA-2023:1583)
940979 AlmaLinux Security Update for nodejs:14 (ALSA-2023:1743)

941013 AlmaLinux Security Update for nodejs and nodejs-nodemon (ALSA-2023:2655)
941014 AlmaLinux Security Update for nodejs:18 (ALSA-2023:2654)
960893 Rocky Linux Security Update for nodejs:18 (RLSA-2023:1583)
960902 Rocky Linux Security Update for nodejs:16 (RLSA-2023:1582)
960917 Rocky Linux Security Update for nodejs:14 (RLSA-2023:1743)
960937 Rocky Linux Security Update for nodejs and nodejs-nodemon (RLSA-2023:2655)

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