



# CVE-2022-32212

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

## Summary

<b>CVE</b>	CVE-2022-32212
<b>State</b>	PUBLIC
<b>Assigner</b>	support@hackerone.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-14 15:15:00 UTC
<b>Updated</b>	2023-02-23 20:15:00 UTC
<b>Description</b>	A OS Command Injection vulnerability exists in Node.js versions <14.20.0, <16.20.0, <18.5.0 due to an insufficient IsAllowe

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Siemens</a>	<a href="#">Sinec Ins</a>	All	All	All	All
Application	<a href="#">Siemens</a>	<a href="#">Sinec Ins</a>	1.0	-	All	All
Application	<a href="#">Siemens</a>	<a href="#">Sinec Ins</a>	1.0	sp1	All	All

## References

Reference	Source	Link
July 7th 2022 Security Releases   Node.js	MISC	<a href="#">nodejs.org</a>

HackerOne	MISC	<a href="https://hackerone.com">hackerone.com</a>
CVE - CVE-2021-22884	MISC	<a href="https://cve.mitre.org">cve.mitre.org</a>
Debian -- Security Information -- DSA-5326-1 nodejs	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
[SECURITY] Fedora 36 Update: nodejs-16.18.1-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: nodejs-16.18.1-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] [DLA 3137-1] nodejs security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
[SECURITY] Fedora 37 Update: nodejs-18.12.1-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
July 2022 Node.js Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-332410.pdf">cert-portal.siemens.com/productcert/pdf/ssa-332410.pdf</a>	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>
CVE - CVE-2018-7160	MISC	<a href="https://cve.mitre.org">cve.mitre.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">160092</a> Oracle Enterprise Linux Security Update for nodejs:14 (ELSA-2022-6448)
<a href="#">160094</a> Oracle Enterprise Linux Security Update for nodejs:16 (ELSA-2022-6449)
<a href="#">160111</a> Oracle Enterprise Linux Security Update for nodejs and nodejs-nodemon (ELSA-2022-6595)
<a href="#">181111</a> Debian Security Update for nodejs (DLA 3137-1)
<a href="#">181502</a> Debian Security Update for nodejs (DSA 5326-1)
<a href="#">184296</a> Debian Security Update for nodejs (CVE-2022-32212)
<a href="#">199926</a> Ubuntu Security Notification for Node.js Vulnerabilities (USN-6491-1)
<a href="#">240655</a> Red Hat Update for rh-nodejs14-nodejs and rh-nodejs14-nodejs-nodemon (RHSA-2022:6389)
<a href="#">240656</a> Red Hat Update for nodejs:14 (RHSA-2022:6448)
<a href="#">240660</a> Red Hat Update for nodejs:16 (RHSA-2022:6449)
<a href="#">240676</a> Red Hat Update for nodejs and nodejs-nodemon (RHSA-2022:6595)
<a href="#">240736</a> Red Hat Update for nodejs:14 (RHSA-2022:6985)
<a href="#">283356</a> Fedora Security Update for nodejs (FEDORA-2022-de515f765f)
<a href="#">283357</a> Fedora Security Update for nodejs (FEDORA-2022-52dec6351a)
<a href="#">283432</a> Fedora Security Update for nodejs (FEDORA-2022-1667f7b60a)
<a href="#">296083</a> Oracle Solaris 11.4 Support Repository Update (SRU) 49.126.2 Missing (CPUOCT2022)

296098	Oracle Solaris 11.4 Support Repository Update (SRU) 52.132.2 Missing (CPUOCT2022)
355273	Amazon Linux Security Advisory for nodejs : ALAS2023-2023-084
376730	Node.js Multiple Vulnerabilities (JULY 2022)
377624	Alibaba Cloud Linux Security Update for nodejs:14 (ALINUX3-SA-2022:0165)
378004	Splunk Enterprise Multiple Vulnerabilities (SVD-2023-0215,SVD-2023-0211,SVD-2023-0208)
502445	Alpine Linux Security Update for nodejs
502446	Alpine Linux Security Update for nodejs
502447	Alpine Linux Security Update for nodejs-current
502513	Alpine Linux Security Update for nodejs-current
690894	Free Berkeley Software Distribution (FreeBSD) Security Update for node.js (b9210706-feb0-11ec-81fa-1c697a616631)
752362	SUSE Enterprise Linux Security Update for nodejs14 (SUSE-SU-2022:2425-1)
752367	SUSE Enterprise Linux Security Update for nodejs12 (SUSE-SU-2022:2430-1)
752490	SUSE Enterprise Linux Security Update for nodejs10 (SUSE-SU-2022:2855-1)
753157	SUSE Enterprise Linux Security Update for nodejs16 (SUSE-SU-2022:2491-1)
753475	SUSE Enterprise Linux Security Update for nodejs16 (SUSE-SU-2022:2551-1)
753698	SUSE Enterprise Linux Security Update for nodejs18 (SUSE-SU-2023:0419-1)
902528	Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (10152)
902535	Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (10149)
902706	Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (10152-1)
903824	Common Base Linux Mariner (CBL-Mariner) Security Update for nodejs (10149-1)
940654	AlmaLinux Security Update for nodejs:14 (ALSA-2022:6448)
940678	AlmaLinux Security Update for nodejs and nodejs-nodemon (ALSA-2022:6595)
960189	Rocky Linux Security Update for nodejs:14 (RLSA-2022:6448)
960277	Rocky Linux Security Update for nodejs:16 (RLSA-2022:6449)
960531	Rocky Linux Security Update for nodejs and nodejs-nodemon (RLSA-2022:6595)

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