



CVE-2022-24999

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-24999
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-26 22:15:00 UTC
Updated	2023-09-08 17:15:00 UTC
Description	qs before 6.10.3, as used in Express before 4.17.3 and other products, allows attackers to cause a Node process hang for

Risk And Classification

Problem Types: CWE-1321

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Openjsf	Express	All	All	All	All
Application	Qs Project	Qs	All	All	All	All
Application	Qs Project	Qs	6.4.0	All	All	All
Application	Qs Project	Qs	6.6.0	All	All	All

References

Reference	Source	Link	Tags
Release 4.17.3 · expressjs/express · GitHub	CONFIRM	github.com	
[Fix] `parse`: ignore `__proto__` keys by ljharb · Pull Request #428 · ljharb/qs · GitHub	CONFIRM	github.com	
CVE-2022-24999 Node.js Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] [DLA 3299-1] node-qs security update	MLIST	lists.debian.org	
GitHub - n8tz/CVE-2022-24999: "qs" prototype poisoning vulnerability (CVE-2022-24999)	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160373 Oracle Enterprise Linux Security Update for nodejs:14 (ELSA-2023-0050)

181376 Debian Security Update for node-qs (CVE-2022-24999)

181527 Debian Security Update for node-qs (DLA 3299-1)

241041 Red Hat Update for nodejs:14 security (RHSA-2023:0050)

241160 Red Hat Update for rh-nodejs14-nodejs and rh-nodejs14-nodejs-nodemon (RHSA-2023:0612)

241304 Red Hat Update for nodejs:14 security (RHSA-2023:1533)

241341 Red Hat Update for nodejs:14 security (RHSA-2023:1742)

378045 Alibaba Cloud Linux Security Update for nodejs:14 (ALINUX3-SA-2023:0026)

378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)

378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)

940865 AlmaLinux Security Update for nodejs:14 (ALSA-2023:0050)

960645 Rocky Linux Security Update for nodejs:14 (RLSA-2023:0050)

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