



CVE-2022-26495

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

Summary

CVE	CVE-2022-26495
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-06 06:15:00 UTC
Updated	2024-02-04 11:15:00 UTC
Description	In nbd-server in nbd before 3.24, there is an integer overflow with a resultant heap-based buffer overflow. A value of 0xffffffff

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Network Block Device Project	Network Block Device	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 35 Update: nbd-3.24-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: nbd-3.24-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Debian -- Security Information -- DSA-5100-1 nbd	DEBIAN	www.debian.org	
[SECURITY] Fedora 34 Update: nbd-3.24-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: nbd-3.24-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
NBD Tools: Multiple Vulnerabilities (GLSA 202402-10) — Gentoo security		security.gentoo.org	
[SECURITY] [DLA 2944-1] nbd security update	MLIST	lists.debian.org	

[SECURITY] Fedora 35 Update: nbd-3.24-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
report security problem of nbd	MISC	lists.debian.org	
[SECURITY] Fedora 36 Update: nbd-3.24-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Network Block Device - Browse /nbd at SourceForge.net	MISC	sourceforge.net	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179122 Debian Security Update for nbd (DLA 2944-1)
179140 Debian Security Update for nbd (DSA 5100-1)
182729 Debian Security Update for nbd (CVE-2022-26495)
198698 Ubuntu Security Notification for NBD Vulnerabilities (USN-5323-1)
282481 Fedora Security Update for nbd (FEDORA-2022-807e431d5f)
282482 Fedora Security Update for nbd (FEDORA-2022-62adf9a1e0)
502315 Alpine Linux Security Update for nbd
505082 Alpine Linux Security Update for nbd
710859 Gentoo Linux NBD Tools Multiple Vulnerabilities (GLSA 202402-10)
905173 Common Base Linux Mariner (CBL-Mariner) Security Update for nbd (12575)

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