



CVE-2022-26496

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

Summary

CVE	CVE-2022-26496
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 a stack-based buffer overflow. An attacker can cause a buffer overflow in the pars

Risk And Classification

Problem Types: CWE-787

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	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	
Shannon Baseband fmtfp SDP Attribute Memory Corruption ≈ Packet Storm	MISC	packetstormsecurity.com	
[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] 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	
[BUG] nbd-server: Remote stack-based buffer overflow	MISC	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179140 Debian Security Update for nbd (DSA 5100-1)
182355 Debian Security Update for nbd (CVE-2022-26496)
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)
904982 Common Base Linux Mariner (CBL-Mariner) Security Update for nbd (12576)