



# CVE-2021-46828

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-46828
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-20 06:15:00 UTC
<b>Updated</b>	2023-11-07 03:40:00 UTC
<b>Description</b>	In libtirpc before 1.3.3rc1, remote attackers could exhaust the file descriptors of a process that uses libtirpc because idle TC

## Risk And Classification

**Problem Types:** CWE-755 | CWE-835

## 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
Application	<a href="#">Libtirpc Project</a>	<a href="#">Libtirpc</a>	All	All	All	All
Application	<a href="#">Libtirpc Project</a>	<a href="#">Libtirpc</a>	1.3.3	-	All	All

## References

Reference	Source	Link	Tags
git.linux-nfs.org Git - steved/libtirpc.git/commit		<a href="https://git.linux-nfs.org">git.linux-nfs.org</a>	
Debian -- Security Information -- DSA-5200-1 libtirpc	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	
git.linux-nfs.org Git - steved/libtirpc.git/commit	MISC	<a href="https://git.linux-nfs.org">git.linux-nfs.org</a>	
Libtirpc: Denial of Service (GLSA 202210-33) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
CVE-2021-46828 libtirpc Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
[SECURITY] [DLA 3071-1] libtirpc security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[160272](#) Oracle Enterprise Linux Security Update for libtirpc (ELSA-2022-8400)

[180920](#) Debian Security Update for libtirpc (DSA 5200-1)

[180934](#) Debian Security Update for libtirpc (DLA 3071-1)

[183921](#) Debian Security Update for libtirpc (CVE-2021-46828)

[198877](#) Ubuntu Security Notification for libtirpc Vulnerability (USN-5538-1)

[240880](#) Red Hat Update for libtirpc (RHSA-2022:8400)

[502471](#) Alpine Linux Security Update for libtirpc

[502473](#) Alpine Linux Security Update for libtirpc

[502739](#) Alpine Linux Security Update for libtirpc

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

[672104](#) EulerOS Security Update for libtirpc (EulerOS-SA-2022-2298)

[672119](#) EulerOS Security Update for libtirpc (EulerOS-SA-2022-2327)

[672186](#) EulerOS Security Update for libtirpc (EulerOS-SA-2022-2470)

[672312](#) EulerOS Security Update for libtirpc (EulerOS-SA-2022-2690)

[672315](#) EulerOS Security Update for libtirpc (EulerOS-SA-2022-2658)

[710665](#) Gentoo Linux Libtirpc Denial of Service Vulnerability (GLSA 202210-33)

[752532](#) SUSE Enterprise Linux Security Update for libtirpc (SUSE-SU-2022:2991-1)

[752599](#) SUSE Enterprise Linux Security Update for libtirpc (SUSE-SU-2022:3305-1)

[752744](#) SUSE Enterprise Linux Security Update for libtirpc (SUSE-SU-2022:3791-1)

[902595](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtirpc (10394)

[902598](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtirpc (10388)

[903992](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtirpc (10394-1)

[940795](#) AlmaLinux Security Update for libtirpc (ALSA-2022:8400)

[960540](#) Rocky Linux Security Update for libtirpc (RLSA-2022:8400)

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