



CVE-2021-20193

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

Summary

CVE	CVE-2021-20193
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-26 17:15:00 UTC
Updated	2023-11-07 03:28:00 UTC
Description	A flaw was found in the src/list.c of tar 1.33 and earlier. This flaw allows an attacker who can submit a crafted input file to ta

Risk And Classification

Problem Types: CWE-125 | CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Tar	All	All	All	All

References

Reference	Source	Link	Tags
GNU tar - Bugs: bug #59897, Memory Leak GNU Tar 1.33 [Savannah]	MISC	savannah.gnu.org	
1917565 – (CVE-2021-20193) CVE-2021-20193 tar: Memory leak in read_header() in list.c	MISC	bugzilla.redhat.com	
Tar: Denial of service (GLSA 202105-29) — Gentoo security	GENTOO	security.gentoo.org	
tar.git - GNU Tar	MISC	git.savannah.gnu.org	
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

174868 SUSE Enterprise Linux Security Update for tar (SUSE-SU-2021:0974-1)

174869 SUSE Enterprise Linux Security update for tar (SUSE-SU-2021:0975-1)

170010 SUSE Enterprise Linux Security Update for tar (SUSE-SU-2021:0974-1)

179918 Debian Security Update for tar (CVE-2021-20193)
198703 Ubuntu Security Notification for tar Vulnerability (USN-5329-1)
296059 Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
500683 Alpine Linux Security Update for tar
501503 Alpine Linux Security Update for tar
504452 Alpine Linux Security Update for tar
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
670221 EulerOS Security Update for tar (EulerOS-SA-2021-1854)
670474 EulerOS Security Update for tar (EulerOS-SA-2021-2232)
670676 EulerOS Security Update for tar (EulerOS-SA-2021-2434)
670730 EulerOS Security Update for tar (EulerOS-SA-2021-2488)
670785 EulerOS Security Update for tar (EulerOS-SA-2021-2543)
670809 EulerOS Security Update for tar (EulerOS-SA-2021-2567)
670850 EulerOS Security Update for tar (EulerOS-SA-2021-1854)
710085 Gentoo Linux Tar Denial of service (GLSA 202105-29)
750286 OpenSUSE Security Update for tar (openSUSE-SU-2021:0494-1)
752108 SUSE Enterprise Linux Security Update for tar (SUSE-SU-2022:1548-1)

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