



CVE-2021-38511

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

Summary

CVE	CVE-2021-38511
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-10 23:15:00 UTC
Updated	2022-06-28 14:11:00 UTC
Description	An issue was discovered in the tar crate before 0.4.36 for Rust. When symlinks are present in a TAR archive, extraction can

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
raw.githubusercontent.com/rustsec/advisory-db/main/crates/tar/RUSTSEC-2021-0080.md	MISC	raw.githubusercontent.com/rustsec/advisory-db/main/crates/tar/RUSTSEC-2021-0080.md
RUSTSEC-2021-0080: tar: Links in archive can create arbitrary directories › RustSec Advisory Database	MISC	rustsec.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181934](#) Debian Security Update for rust-tar (CVE-2021-38511)

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)