



CVE-2021-45703

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

Summary

CVE	CVE-2021-45703
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-27 00:15:00 UTC
Updated	2022-01-06 19:42:00 UTC
Description	An issue was discovered in the tectonic_xdv crate before 0.1.12 for Rust. XdvParser::<T>::process may read from uninitialized memory.

Risk And Classification

Problem Types: CWE-908

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tectonic Xdv Project	Tectonic Xdv	All	All	All	All

References

Reference	Source
RUSTSEC-2021-0112: tectonic_xdv: `Read` on uninitialized buffer may cause UB ('tectonic_xdv' crate) › RustSec Advisory Database	MISC
raw.githubusercontent.com/rustsec/advisory-db/main/crates/tectonic_xdv/RUSTSEC-2021-0112	MISC
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report