CVE-2020-15093

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Summary

CVE	CVE-2020-15093
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-09 19:15:00 UTC
Updated	2021-10-26 19:58:00 UTC
Description	The tough library (Rust/crates.io) prior to version 0.7.1 does not properly verify the threshold of cryptographic signatures. It

Risk And Classification

Problem Types: CWE-347

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Amazon	Tough	All	All	All	All
Application	Amazon	Tough	All	All	All	All
Application	Amazon	Tough	All	All	All	All

References

Reference	Source	Link	Tag
Merge pull request #974 from lukpueh/fix-signature-threshold · theupdateframework/tuf@2977188 · GitHub	MISC	github.com	Pat
crates.io: Rust Package Registry	MISC	crates.io	Thi
Improper uniqueness verification of signature threshold · Advisory · awslabs/tough · GitHub	CONFIRM	github.com	Thi
Fix signature threshold by lukpueh · Pull Request #974 · theupdateframework/tuf · GitHub	MISC	github.com	Iss
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

6140056 AWS Bottlerocket Security Update for tough (GHSA-5v32-qg59-h87c)