



CVE-2023-42456

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Summary

CVE	CVE-2023-42456
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-21 16:15:00 UTC
Updated	2023-11-04 03:15:00 UTC
Description	Sudo-rs, a memory safe implementation of sudo and su, allows users to not have to enter authentication at every sudo attempt.

Risk And Classification

Problem Types: CWE-22

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Memorysafety	Sudo	All	All	All	All

References

Reference	Source	Link	Tags
sudo-rs' first security audit - Ferrous Systems	MISC	ferrous-systems.com	
Merge pull request from GHSA-2r3c-m6v7-9354 · memorysafety/sudo-rs@bfdbda2 · GitHub	MISC	github.com	
Session File Relative Path Traversal in sudo-rs · Advisory · memorysafety/sudo-rs · GitHub	MISC	github.com	
oss-security - Session File Relative Path Traversal in sudo-rs	MISC	www.openwall.com	
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

[995368](#) Rust (Rust) Security Update for sudo-rs (GHSA-2r3c-m6v7-9354)

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