



CVE-2023-28448

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

Summary

CVE	CVE-2023-28448
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-24 20:15:00 UTC
Updated	2023-11-07 04:10:00 UTC
Description	Versionize is a framework for version tolerant serializion/deserialization of Rust data structures, designed for usecases that

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference
Add missing bounds check to `<FamStructWrapper as Versionize>::deserialize` by roypat · Pull Request #53 · firecracker-microvm/versionize
Versionize::deserialize implementation for FamStructWrapper<T> is lacking bound checks, potentially leading to out of bounds memory acces
Add missing bounds check to FamStructWrapper::deserialize · firecracker-microvm/versionize@a57a051 · GitHub
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[906746](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cloud-hypervisor (25843-1)

[906778](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cloud-hypervisor (25874-1)

[996228](#) Rust (Rust) Security Update for versionize (GHSA-8vxc-r5wp-vgvc)

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