CVE-2023-5215

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Summary

CVE	CVE-2023-5215
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-28 14:15:00 UTC
Updated	2024-01-03 19:03:00 UTC
Description	A flaw was found in libnbd. A server can reply with a block size larger than 2^63 (the NBD spec states the size is a 64-bit ur

Risk And Classification

Problem Types: CWE-252

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All
Application	Redhat	Libnbd	All	All	All	All

References

Reference	Source	Link	Tag
2241041 – (CVE-2023-5215) CVE-2023-5215 libnbd: NBS server does not return expeted block size	MISC	bugzilla.redhat.com	
cve-details	MISC	access.redhat.com	
[Libguestfs] [libnbd PATCH v2 3/6] api: Sanitize sizes larger than INT64_MAX	MISC	listman.redhat.com	
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

755171 SUSE Enterprise Linux Security Update for libnbd (SUSE-SU-2023:4222-1)

907526 Common Base Linux Mariner (CBL-Mariner) Security Update for libnbd (31095-1)