



CVE-2019-20431

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Summary

CVE	CVE-2019-20431
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-27 05:15:00 UTC
Updated	2020-01-29 19:12:00 UTC
Description	In the Lustre file system before 2.12.3, the ptlrpc module has an osd_map_remote_to_local out-of-bounds access and panics.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lustre	Lustre	All	All	All	All
Application	Lustre	Lustre	All	All	All	All

References

Reference	Source	Link	Tags
[LU-12612] Lustre osd_bufs_get() bug - Whamcloud Community JIRA	MISC	jira.whamcloud.com	Exploit, Third Party Advisory
Lustre	MISC	lustre.org	Product, Vendor Advisory
Lustre 2.12.3 Changelog - Lustre Wiki	MISC	wiki.lustre.org	Release Notes, Vendor Advisory
Gerrit Code Review	MISC	review.whamcloud.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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