



CVE-2021-24031

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Summary

CVE	CVE-2021-24031
State	PUBLIC
Assigner	cve-assign@fb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-04 21:15:00 UTC
Updated	2021-04-14 15:28:00 UTC
Description	In the Zstandard command-line utility prior to v1.4.1, output files were created with default permissions. Correct file permissions were not set on the files.

Risk And Classification

Problem Types: CWE-276

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Facebook	Zstandard	All	All	All	All
Application	Facebook	Zstandard	All	All	All	All

References

Reference	Source	Link
zstd adds read permissions to files while being compressed or uncompressed · Issue #1630 · facebook/zstd · GitHub	MISC	github.com
#981404 - compressed file is world readable, while zstd is running - Debian Bug report logs	MISC	bugs.debian.org
Facebook	MISC	www.facebook.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[174840](#) SUSE Enterprise Linux Security update for zstd (SUSE-SU-2021:0948-1)

[174859](#) SUSE Enterprise Linux Security update for zstd (SUSE-SU-2021:0948-1)

[173310](#) Debian Security AdvisoryDSA-5111-1 (CVE-2021-24031)

179948 Debian Security Update for libzstd (CVE-2021-24031)
501804 Alpine Linux Security Update for zstd
504573 Alpine Linux Security Update for zstd
670502 EulerOS Security Update for zstd (EulerOS-SA-2021-2260)
670528 EulerOS Security Update for zstd (EulerOS-SA-2021-2286)
670732 EulerOS Security Update for zstd (EulerOS-SA-2021-2490)
750290 OpenSUSE Security Update for zstd (openSUSE-SU-2021:0481-1)

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