



CVE-2017-8844

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Summary

CVE	CVE-2017-8844
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-08 14:29:00 UTC
Updated	2022-12-09 16:05:00 UTC
Description	The read_1g function in stream.c in liblrzip.so in lrzip 0.631 allows remote attackers to cause a denial of service (heap-based buffer overflow) via crafted input.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Long Range Zip Project	Long Range Zip	0.631	All	All	All
Application	Lrzip Project	Lrzip	0.631	All	All	All
Application	Lrzip Project	Lrzip	0.631	All	All	All

References

Reference	Source	Link	Tags
Long Range ZIP: Multiple vulnerabilities (GLSA 202005-01) — Gentoo security	GENTOO	security.gentoo.org	
heap-based buffer overflow write in read_1g (stream.c) · Issue #70 · ckolivas/lrzip · GitHub	MISC	github.com	Issue Tracking
[SECURITY] [DLA 2725-1] lrzip security update	MLIST	lists.debian.org	
lrzip: heap-based buffer overflow write in read_1g (stream.c) agostino's blog	MISC	blogs.gentoo.org	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and primary

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178734](#) Debian Security Update for Irzip (DLA 2725-1)

[198595](#) Ubuntu Security Notification for Long Range ZIP Vulnerabilities (USN-5171-1)

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