



CVE-2019-15133

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Summary

CVE	CVE-2019-15133
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-17 18:15:00 UTC
Updated	2023-02-03 18:52:00 UTC
Description	In GIFLIB before 2019-02-16, a malformed GIF file triggers a divide-by-zero exception in the decoder function DGifSlurp in

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Giflib Project	Giflib	All	All	All	All
Application	Giflib Project	Giflib	All	All	All	All

References

Reference	Source	Link	Tags
13008 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	Mailing List, Third Party Advisory
[SECURITY] [DLA 3223-1] giflib security update	MLIST	lists.debian.org	
USN-4107-1: GIFLIB vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.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.

Legacy QID Mappings

[181293](#) Debian Security Update for giflib (DLA 3223-1)

[752109](#) SUSE Enterprise Linux Security Update for giflib (SUSE-SU-2022:1565-1)

[753938](#) SUSE Enterprise Linux Security Update for giflib (SUSE-SU-2023:1970-2)

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