



CVE-2017-18120

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Summary

CVE	CVE-2017-18120
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-02 09:29:00 UTC
Updated	2023-10-24 16:06:00 UTC
Description	A double-free bug in the read_gif function in gifread.c in gifsicle 1.90 allows a remote attacker to cause a denial-of-service attack.

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gifsicle Project	Gifsicle	1.90	All	All	All
Application	Gifsicle Project	Gifsicle	1.90	All	All	All
Application	Lcdf	Gifsicle	1.90	All	All	All

References

Reference	Source	Link	Tags
#878739 - gifsicle: double-free bug when running gifdiff - Debian Bug report logs	MISC	bugs.debian.org	Mailing List, Third Party
denial-of-service attack · Issue #117 · kohler/gifsicle · GitHub	MISC	github.com	Third Party Advisory
#881120 - gifsicle: use after free while running gifsicle - Debian Bug report logs	MISC	bugs.debian.org	Mailing List, Third Party
gif_read: Set last_name = NULL unconditionally. · kohler/gifsicle@118a460 · GitHub	MISC	github.com	Patch, 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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