



CVE-2018-11490

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Summary

CVE	CVE-2018-11490
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-26 18:29:00 UTC
Updated	2023-02-03 19:05:00 UTC
Description	The DGifDecompressLine function in dgif_lib.c in GIFLIB (possibly version 3.0.x), as later shipped in cgif.c in sam2p 0.49.4.

Risk And Classification

Problem Types: CWE-787 | CWE-129

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	Debian	Debian Linux	10.0	All	All	All
Application	Giflib Project	Giflib	All	All	All	All
Application	Sam2p Project	Sam2p	0.49.4	All	All	All
Application	Sam2p Project	Sam2p	0.49.4	All	All	All

References

Reference	Source	Link
giflib CVE-2018-11490 Local Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com
[SECURITY] [DLA 3223-1] giflib security update	MLIST	lists.debian.org
Heap Buffer Overflow-2 in function DGifDecompressLine() in cgif.c · Issue #38 · pts/sam2p · GitHub	MISC	github.com
USN-4107-1: GIFLIB vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.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

[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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