



CVE-2019-6128

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-6128
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-11 05:29:00 UTC
Updated	2023-03-01 18:41:00 UTC
Description	The TIFFFdOpen function in tif_unix.c in LibTIFF 4.0.10 has a memory leak, as demonstrated by pal2rgb.

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libtiff	Libtiff	4.0.10	All	All	All
Application	Libtiff	Libtiff	4.0.10	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference	Source	Link
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Reference	Source	Link
Slackware Security Advisory - libtiff Updates ≈ Packet Storm	MISC	packetstormsecu
libTIFF: Multiple vulnerabilities (GLSA 202003-25) — Gentoo security	GENTOO	security.gentoo.or
USN-3906-1: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Fix for simple memory leak that was assigned CVE-2019-6128. (0c74a9f4) · Commits · libtiff / libtiff · GitLab	CONFIRM	gitlab.com
Bugtraq: [slackware-security] libtiff (SSA:2019-308-01)	BUGTRAQ	seclists.org
USN-3906-2: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[security-announce] openSUSE-SU-2019:1161-1: moderate: Security update f	SUSE	lists.opensuse.org
[SECURITY] [DLA 2009-1] tiff security update	MLIST	lists.debian.org
Bug 2836 – memory leaks when use pal2rgb	MISC	bugzilla.maptools.
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

[500703](#) Alpine Linux Security Update for tiff

[504472](#) Alpine Linux Security Update for tiff

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