



CVE-2019-7663

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

Summary

CVE	CVE-2019-7663
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-09 16:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An Invalid Address dereference was discovered in TIFFWriteDirectoryTagTransferfunction in libtiff/tif_dirwrite.c in LibTIFF 4

Risk And Classification

Problem Types: NVD-CWE-noinfo

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
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
TIFFWriteDirectoryTagTransferfunction() : fix NULL dereferencing (802d3cbf) · Commits · libtiff / libtiff · GitLab	CONFIRM	gitlab.com
Bug 2833 – There is a Segmentation fault at tiffcp.c:1245 in cpSeparateBufToContigBuf (CVE-2019-7663)	MISC	bugzilla.maptool
libTIFF: Multiple vulnerabilities (GLSA 202003-25) — Gentoo security	GENTOO	security.gentoo.
USN-3906-1: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 1680-1] tiff security update	MLIST	lists.debian.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.c
Debian -- Security Information -- DSA-4670-1 tiff	DEBIAN	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)