



CVE-2017-10688

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Summary

CVE	CVE-2017-10688
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-29 23:29:00 UTC
Updated	2018-03-22 01:29:00 UTC
Description	In LibTIFF 4.0.8, there is a assertion abort in the TIFFWriteDirectoryTagCheckedLong8Array function in tif_dirwrite.c. A crafted input will lead to remote denial of attack.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.0.8	All	All	All
Application	Libtiff	Libtiff	4.0.8	All	All	All

References

Reference	Source	Link
USN-3602-1: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn
LibTIFF - 'tif_dirwrite.c' Denial of Service - Linux dos Exploit	EXPLOIT-DB	www
Debian -- Security Information -- DSA-3903-1 tiff	DEBIAN	www
Bug 2712 -- There is a assertion failure abort in tif_dirwrite.c of libtiff. A crafted input will lead to remote denial of attack.	MISC	bug
LibTIFF 'tif_dirwrite.c' Denial of Service Vulnerability	BID	www
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500695](#) Alpine Linux Security Update for tiff

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