



CVE-2018-10779

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Summary

CVE	CVE-2018-10779
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-07 07:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	TIFFWriteScanline in tif_write.c in LibTIFF 3.8.2 has a heap-based buffer over-read, as demonstrated by bmp2tiff.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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
Application	Libtiff	Libtiff	3.8.2	All	All	All
Application	Libtiff	Libtiff	3.8.2	All	All	All

References

Reference	Source	Link	Tags
LibTIFF CVE-2018-10779 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party
Bug 2788 – Heap Buffer Overflow in TIFFWriteScanline of tif_write.c (CVE-2018-10779)	MISC	bugzilla.maptools.org	Exploit, Issue
USN-3906-1: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party
Red Hat Customer Portal	REDHAT	access.redhat.com	
USN-3906-2: LibTIFF vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, e

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377468](#) Alibaba Cloud Linux Security Update for libtiff (ALINUX2-SA-2019:0073)

[500702](#) Alpine Linux Security Update for tiff

[504471](#) Alpine Linux Security Update for tiff

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