



CVE-2016-3186

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

Summary

CVE	CVE-2016-3186
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-19 14:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	Buffer overflow in the readextension function in gif2tiff.c in LibTIFF 4.0.6 allows remote attackers to cause a denial of service

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.0.6	All	All	All
Application	Libtiff	Libtiff	4.0.6	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

References

Reference	Source	Link	Tags
openSUSE-SU-2016:1103-1: moderate: Security update for tiff	SUSE	lists.opensuse.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO	security.gentoo.org	
1319503 – buffer overflow in gif2tiff	CONFIRM	bugzilla.redhat.com	
LibTIFF Buffer Overflow in gif2tiff Lets Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	
openSUSE-SU-2016:1081-1: moderate: Security update for tiff	SUSE	lists.opensuse.org	
USN-3606-1: 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, c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

[710479](#) Gentoo Linux libTIFF Multiple Vulnerabilities (GLSA 201701-16)

© [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](#)