



# CVE-2016-9448

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## Summary

<b>CVE</b>	CVE-2016-9448
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-27 17:59:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	The TIFFFetchNormalTag function in LibTiff 4.0.6 allows remote attackers to cause a denial of service (NULL pointer dereference) by sending a crafted TIFF file.

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libtiff</a>	<a href="#">Libtiff</a>	4.0.6	All	All	All
Application	<a href="#">Libtiff</a>	<a href="#">Libtiff</a>	4.0.6	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All

## References

Reference	Source	Link	Tags
Bug 2593 – CVE-2016-9448: Invalid read of size 1 in TIFFFetchNormalTag (tif_dirread.c:5180)	MISC	<a href="#">bugzilla.maptools.org</a>	Issue
Debian -- Security Information -- DSA-3762-1 tiff	DEBIAN	<a href="#">www.debian.org</a>	
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO	<a href="#">security.gentoo.org</a>	
LibTIFF 'tif_dirread.c' Incomplete Fix Denial of Service Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Third
[security-announce] openSUSE-SU-2016:3035-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>	Third
oss-security - Re: CVE-2016-9297 LibTIFF regression	MLIST	<a href="#">www.openwall.com</a>	Mailing
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	cano

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[670905](#) EulerOS Security Update for libtiff (EulerOS-SA-2021-1320)

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

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