



# CVE-2016-5321

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## Summary

<b>CVE</b>	CVE-2016-5321
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-20 15:59:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	The DumpModeDecode function in libtiff 4.0.6 and earlier allows attackers to cause a denial of service (invalid read and cra

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libtiff</a>	<a href="#">Libtiff</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-3762-1 tiff	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
[security-announce] openSUSE-SU-2016:3035-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Third Party Advisory
LibTIFF 'tif_dumpmode.c' Out of Bounds Read Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, \
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[356138](#) Amazon Linux Security Advisory for libtiff : ALAS2-2023-2263

[356352](#) Amazon Linux Security Advisory for libtiff : ALAS-2023-1855

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

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