



# CVE-2016-3623

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## Summary

<b>CVE</b>	CVE-2016-3623
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-10-03 16:09:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	The rgb2ycbcr tool in LibTIFF 4.0.6 and earlier allows remote attackers to cause a denial of service (divide-by-zero) by setti

## Risk And Classification

**Problem Types:** CWE-369

## 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>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	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>	
openSUSE-SU-2016:2275-1: moderate: Security update for tiff	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Exploit, Third Party Advisor
Bug 2569 – CVE-2016-3623: rgb2ycbcr: divide by zero	CONFIRM	<a href="http://bugzilla.maptools.org">bugzilla.maptools.org</a>	Issue Tracking
LibTIFF CVE-2016-3623 Divide By Zero Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB
oss-security - CVE-2016-3623 libtiff: Divide By Zero in the rgb2ycbcr tool	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	Exploit, Mailing List, Third F
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.

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

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