



# CVE-2016-5102

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## Summary

<b>CVE</b>	CVE-2016-5102
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-06 17:59:00 UTC
<b>Updated</b>	2018-03-28 01:29:00 UTC
<b>Description</b>	Buffer overflow in the readgifimage function in gif2tiff.c in the gif2tiff tool in LibTIFF 4.0.6 allows remote attackers to cause a

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tags
Bug 1343407 – CVE-2016-5102 libtiff: Buffer overflow in readgifimage()	CONFIRM	<a href="http://bugzilla.redhat.com">bugzilla.redhat.com</a>	Issue Tracking, Third Party
LibTIFF CVE-2016-5102 Remote Buffer Overflow Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	Third Party Advisory
USN-3606-1: LibTIFF vulnerabilities   Ubuntu security notices	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	
Bug 2552 – CVE-2016-5102: gif2tiff tool buffer overflow in readgifimage()	CONFIRM	<a href="http://bugzilla.maptools.org">bugzilla.maptools.org</a>	Issue Tracking, Third Party
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

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

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