



# CVE-2016-3620

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-3620
<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>	2017-09-03 01:29:00 UTC
<b>Description</b>	The ZIPEncode function in tif_zip.c in the bmp2tiff tool in LibTIFF 4.0.6 and earlier, when the "-c zip" option is used, allows

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source
oss-security - CVE-2016-3620 libtiff: Out-of-bounds Read in the bmp2tiff tool	MLIST
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO
LibTIFF Divide-by-Zero Error and Multiple Read Errors Let Remote Users Cause the Target Application to Crash - SecurityTracker	SECTRACKER
Bug 2570 – CVE-2016-3620: bmp2tiff out-of-bounds read	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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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