



# CVE-2017-17095

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## Summary

<b>CVE</b>	CVE-2017-17095
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-02 06:29:00 UTC
<b>Updated</b>	2018-12-01 11:29:00 UTC
<b>Description</b>	tools/pal2rgb.c in pal2rgb in LibTIFF 4.0.9 allows remote attackers to cause a denial of service (TIFFSetupStrips heap-base

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.0.9	All	All	All
Application	Libtiff	Libtiff	4.0.9	All	All	All

## References

Reference
LibTIFF CVE-2017-17095 Heap Based Buffer Overflow Vulnerability
libTIFF: Multiple vulnerabilities (GLSA 202003-25) — Gentoo security
oss-security - libtiff: Heap-based buffer overflow bug in pal2rgb(pal2rgb.c)
LibTIFF pal2rgb 4.0.9 - Heap Buffer Overflow - Linux dos Exploit
[SECURITY] [DLA 2009-1] tiff security update
Debian -- Security Information -- DSA-4349-1 tiff
Bug 2750 – There is a heap buffer overflow in the pal2rgb tool of the tiff library. A crafted TIFF document can lead to a heap based buffer over
USN-3606-1: LibTIFF vulnerabilities   Ubuntu security notices
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

500701 Alpine Linux Security Update for tiff

504470 Alpine Linux Security Update for tiff

751716 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2022:0480-1)

751721 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2022:0496-1)

751752 OpenSUSE Security Update for tiff (openSUSE-SU-2022:0480-1)

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