



CVE-2015-8781

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2015-8781
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-01 21:59:00 UTC
Updated	2019-12-31 19:16:00 UTC
Description	tif_luv.c in libtiff allows attackers to cause a denial of service (out-of-bounds write) via an invalid number of samples per pixel

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libtiff	Libtiff	All	All	All	All
Application	Libtiff	Libtiff	All	All	All	All

References

Reference	Source	Link
Oracle Solaris Bulletin - April 2016	CONFIRM	www.oracle.com
USN-2939-1: LibTIFF vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
openSUSE-SU-2016:0405-1: moderate: Security update for tiff	SUSE	lists.opensuse.org
openSUSE-SU-2016:0414-1: moderate: Security update for tiff	SUSE	lists.opensuse.org
Bug 2522 – Out-of-bounds write for invalid images using LogL compression	CONFIRM	bugzilla.maptools.org
libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security	GENTOO	security.gentoo.org
Oracle Linux Bulletin - July 2016	CONFIRM	www.oracle.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com

Debian -- Security Information -- DSA-3467-1 tiff	DEBIAN	www.debian.org
Oracle VM Server for x86 Bulletin - July 2016	CONFIRM	www.oracle.com
oss-security - CVE Request: tiff: Out-of-bounds write for invalid images using LogL compression	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
oss-security - Re: CVE Request: tiff: Out-of-bounds write for invalid images using LogL compression	MLIST	www.openwall.com
LibTIFF Multiple Out of Bounds Memory Corruption Vulnerabilities	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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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