



CVE-2017-17786

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

Summary

CVE	CVE-2017-17786
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-20 09:29:00 UTC
Updated	2022-02-07 18:49:00 UTC
Description	In GIMP 2.8.22, there is a heap-based buffer over-read in ReadImage in plug-ins/common/file-tga.c (related to bgr2rgb.part

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
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	9.0	All	All	All
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	9.0	All	All	All
Application	Gimp	Gimp	2.8.22	All	All	All
Application	Gimp	Gimp	2.8.22	All	All	All

References

Reference	Source	Link	Tags
USN-3539-1: GIMP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party
Debian -- Security Information -- DSA-4077-1 gimp	DEBIAN	www.debian.org	Third Party
GIMP CVE-2017-17786 Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party
[SECURITY] [DLA 1220-1] gimp security update	MLIST	lists.debian.org	Mailing List

oss-security - GIMP parser bugs (FLIMP and more)	MISC	www.openwall.com	Mailing Li
Bug 739134 – Out of bounds read / heap overflow in tga importer / function bgr2rgb.part.1	MISC	bugzilla.gnome.org	Issue Tra
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500968](#) Alpine Linux Security Update for gimp

[750444](#) OpenSUSE Security Update for gimp (openSUSE-SU-2021:0027-1)

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