



CVE-2018-17407

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

Summary

CVE	CVE-2018-17407
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-23 21:29:00 UTC
Updated	2018-11-15 16:11:00 UTC
Description	An issue was discovered in t1_check_unusual_charstring functions in writet1.c files in TeX Live before 2018-09-21. A buffer

Risk And Classification

Problem Types: CWE-119

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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Tug	Tex Live	All	All	All	All
Application	Tug	Tex Live	All	All	All	All

References

Reference	Source	Link	Tags
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USN-3788-1: Tex Live vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
USN-3788-2: Tex Live-bin vulnerability Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
[SECURITY] [DSA 4299-1] texlive-bin security update	MISC	lists.debian.org	Mailing List, Third Pa
Debian -- Security Information -- DSA-4299-1 texlive-bin	DEBIAN	www.debian.org	Third Party Advisory
writet1 protection against buffer overflow · TeX-Live/texlive-source@6ed0077 · GitHub	MISC	github.com	Patch, Third Party Ac
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [351964](#) Amazon Linux Security Advisory for texlive: ALAS-2020-1388
- [375227](#) EulerOS Security Update for texlive (EulerOS-SA-2021-1368)
- [375347](#) EulerOS Security Update for texlive (EulerOS-SA-2020-2567)
- [375348](#) EulerOS Security Update for texlive (EulerOS-SA-2021-1126)
- [377313](#) Alibaba Cloud Linux Security Update for texlive (ALINUX2-SA-2020:0086)

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