



# CVE-2010-0827

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

## Summary

<b>CVE</b>	CVE-2010-0827
<b>State</b>	PUBLIC
<b>Assigner</b>	security@ubuntu.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-05-07 18:24:00 UTC
<b>Updated</b>	2017-09-19 01:30:00 UTC
<b>Description</b>	Integer overflow in dvips in TeX Live 2009 and earlier, and teTeX, allows remote attackers to cause a denial of service (app

## Risk And Classification

**Problem Types:** CWE-189

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Tug</a>	<a href="#">Tetex</a>	All	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tetex</a>	All	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1996	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1998	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1999	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2000	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2001	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2002	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2003	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2004	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2005	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2007	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2008	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1996	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1998	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	1999	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2000	All	All	All

Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2001	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2002	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2003	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2004	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2005	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2007	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	2008	All	All	All
Application	<a href="#">Tug</a>	<a href="#">Tex Live</a>	All	All	All	All

## References

Reference	Source	Link
Bug 572914 – CVE-2010-0827 tetex, texlive: Buffer overflow flaw by processing virtual font files	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
TeX Live '.dvi' File Parsing (CVE-2010-0827) Remote Code Execution Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:012	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
USN-937-1: TeX Live vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com">www.ubuntu.com</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org">oval.cisecurity.org</a>
Gentoo Linux Documentation -- TeX Live: Multiple vulnerabilities	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>
CVE-2010-0827	CONFIRM	<a href="http://security-tracker.debian.org">security-tracker.debian.org</a>
[texlive] Log of /trunk/Build/source/texk/dvipsk/ChangeLog	CONFIRM	<a href="http://www.tug.org">www.tug.org</a>
[texlive] Diff of /trunk/Build/source/texk/dvipsk/ChangeLog	CONFIRM	<a href="http://www.tug.org">www.tug.org</a>
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:013	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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