



CVE-2010-2642

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

Summary

CVE	CVE-2010-2642
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-07 19:00:00 UTC
Updated	2017-07-01 01:29:00 UTC
Description	Heap-based buffer overflow in the AFM font parser in the dvi-backend component in Evince 2.32 and earlier, teTeX 3.0, t1l

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Evince	0.1	All	All	All
Application	Redhat	Evince	0.2	All	All	All
Application	Redhat	Evince	0.3	All	All	All
Application	Redhat	Evince	0.4	All	All	All
Application	Redhat	Evince	0.5	All	All	All
Application	Redhat	Evince	0.6	All	All	All
Application	Redhat	Evince	0.7	All	All	All
Application	Redhat	Evince	0.8	All	All	All
Application	Redhat	Evince	0.9	All	All	All
Application	Redhat	Evince	2.19	All	All	All
Application	Redhat	Evince	2.20	All	All	All
Application	Redhat	Evince	2.21	All	All	All
Application	Redhat	Evince	2.22	All	All	All
Application	Redhat	Evince	2.23	All	All	All
Application	Redhat	Evince	2.24	All	All	All
Application	Redhat	Evince	2.25	All	All	All
Application	Redhat	Evince	2.26	All	All	All

Application	Redhat	Evince	2.27	All	All	All
Application	Redhat	Evince	2.28	All	All	All
Application	Redhat	Evince	2.29	All	All	All
Application	Redhat	Evince	2.29.92	All	All	All
Application	Redhat	Evince	2.30	All	All	All
Application	Redhat	Evince	2.30.2	All	All	All
Application	Redhat	Evince	2.30.3	All	All	All
Application	Redhat	Evince	2.31	All	All	All
Application	Redhat	Evince	2.31.1	All	All	All
Application	Redhat	Evince	2.31.2	All	All	All
Application	Redhat	Evince	2.31.4	All	All	All
Application	Redhat	Evince	2.31.4.1	All	All	All
Application	Redhat	Evince	2.31.6	All	All	All
Application	Redhat	Evince	2.31.6.1	All	All	All
Application	Redhat	Evince	2.31.90	All	All	All
Application	Redhat	Evince	2.31.92	All	All	All
Application	Redhat	Evince	0.1	All	All	All
Application	Redhat	Evince	0.2	All	All	All
Application	Redhat	Evince	0.3	All	All	All
Application	Redhat	Evince	0.4	All	All	All
Application	Redhat	Evince	0.5	All	All	All
Application	Redhat	Evince	0.6	All	All	All
Application	Redhat	Evince	0.7	All	All	All
Application	Redhat	Evince	0.8	All	All	All
Application	Redhat	Evince	0.9	All	All	All
Application	Redhat	Evince	2.19	All	All	All
Application	Redhat	Evince	2.20	All	All	All
Application	Redhat	Evince	2.21	All	All	All
Application	Redhat	Evince	2.22	All	All	All
Application	Redhat	Evince	2.23	All	All	All
Application	Redhat	Evince	2.24	All	All	All
Application	Redhat	Evince	2.25	All	All	All
Application	Redhat	Evince	2.26	All	All	All
Application	Redhat	Evince	2.27	All	All	All
Application	Redhat	Evince	2.28	All	All	All

Application	Redhat	Evince	2.29	All	All	All
Application	Redhat	Evince	2.29.92	All	All	All
Application	Redhat	Evince	2.30	All	All	All
Application	Redhat	Evince	2.30.2	All	All	All
Application	Redhat	Evince	2.30.3	All	All	All
Application	Redhat	Evince	2.31	All	All	All
Application	Redhat	Evince	2.31.1	All	All	All
Application	Redhat	Evince	2.31.2	All	All	All
Application	Redhat	Evince	2.31.4	All	All	All
Application	Redhat	Evince	2.31.4.1	All	All	All
Application	Redhat	Evince	2.31.6	All	All	All
Application	Redhat	Evince	2.31.6.1	All	All	All
Application	Redhat	Evince	2.31.90	All	All	All
Application	Redhat	Evince	2.31.92	All	All	All
Application	Redhat	Evince	All	All	All	All
Application	T1lib	T1lib	5.1.2	All	All	All
Application	T1lib	T1lib	5.1.2	All	All	All
Application	Tug	Tetex	3.0	All	All	All
Application	Tug	Tetex	3.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 13 Update: evince-2.30.3-2.fc13	FEDORA	lists.fedoraproject.org
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat update for evince - Advisories - Community	SECUNIA	secunia.com
Debian -- Security Information -- DSA-2357-1 evince	DEBIAN	www.debian.org
Evince dvi-backend Multiple Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
Bug 666318 – CVE-2010-2642 t1lib: Heap based buffer overflow in DVI file AFM font parser	CONFIRM	bugzilla.redhat.com
Ubuntu update for evince - Advisories - Community	SECUNIA	secunia.com
Evince Multiple Remote Code Execution Vulnerabilities	BID	www.securityfocus.com
USN-1035-1: Evince vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Evince Font Parsing Buffer Overflows Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
evince - View multipage documents	CONFIRM	git.gnome.org
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com

Support / Security / Advisories // MDVSA-2012:144 Mandriva	MANDRIVA	www.mandriva.com
[SECURITY] Fedora 14 Update: evince-2.32.0-3.fc14	FEDORA	lists.fedoraproject.org
Support / Security / Advisories // MDVSA-2011:016 Mandriva	MANDRIVA	www.mandriva.com
Support / Security / Advisories // MDVSA-2011:017 Mandriva	MANDRIVA	www.mandriva.com
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com
Fedora update for evince - Advisories - Community	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
mandriva.com	MANDRIVA	lists.mandriva.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:005	SUSE	lists.opensuse.org
T1Lib: : Multiple vulnerabilities (GLSA 201701-57) — Gentoo Security	GENTOO	security.gentoo.org
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.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

[710532](#) Gentoo Linux T1Lib Vulnerability (GLSA 201701-57)

[901524](#) Common Base Linux Mariner (CBL-Mariner) Security Update for t1lib (7376)

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