



CVE-2012-3957

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

Summary

CVE	CVE-2012-3957
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-29 10:56:00 UTC
Updated	2020-08-28 14:12:00 UTC
Description	Heap-based buffer overflow in the nsBlockFrame::MarkLineDirty function in Mozilla Firefox before 15.0, Firefox ESR 10.x b

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird Esr	All	All	All	All

Application	Mozilla	Thunderbird Esr	All	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp4	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp4	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All

References						
Reference			Source	Link		Tags
[security-announce] SUSE-SU-2012:1157-1: important: Security update for			SUSE	lists.opensuse.org		Mailing

[security-announce] SUSE-SU-2012:1157-1: important: Security update for			SUSE	lists.opensuse.org		Mailing
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www.xerox.com/download/security/security-bulletin/1628/-4d6b/buc811/b/cert_...	CONFIRM	www.xerox.com	Third Party
[security-announce] openSUSE-SU-2012:1065-1: critical: MozillaFirefox: U	SUSE	lists.opensuse.org	Mailing List
USN-1548-1: Firefox vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2012-3957 Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third Party
USN-1548-2: Firefox regression Ubuntu	UBUNTU	www.ubuntu.com	Third Party
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third Party
Repository / Oval Repository	OVAL	oval.cisecurity.org	Third Party
MFSA 2012-58: Use-after-free issues found using Address Sanitizer	CONFIRM	www.mozilla.org	Vendor
774548 – (CVE-2012-3957) Heap-buffer-overflow in nsBlockFrame::MarkLineDirty	CONFIRM	bugzilla.mozilla.org	Issue Tracker
[security-announce] SUSE-SU-2012:1167-1: important: Security update for	SUSE	lists.opensuse.org	Mailing List
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.

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

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