



CVE-2012-4212

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Summary

CVE	CVE-2012-4212
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-21 12:55:00 UTC
Updated	2020-08-21 18:44:00 UTC
Description	Use-after-free vulnerability in the XPCWrappedNative::Mark function in Mozilla Firefox before 17.0, Thunderbird before 17.0

Risk And Classification

Problem Types: CWE-416

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	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	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	12.10	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	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
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All

Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	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	sp3	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp3	All	All

References						
Reference			Source	Link		
Security Advisory SA51440 - SUSE update for seamonkey - Secunia			SECUNIA	secunia.com		
Security Advisory SA51434 - SUSE update for xulrunner - Secunia			SECUNIA	secunia.com		
openSUSE-SU-2012:1583-1: moderate: update for MozillaFirefox			SUSE	lists.opensuse.org		
openSUSE-SU-2012:1585-1: moderate: update for MozillaThunderbird			SUSE	lists.opensuse.org		
USN-1636-1: Thunderbird vulnerabilities Ubuntu			UBUNTU	www.ubuntu.com		
USN-1638-2: ubufox update Ubuntu			UBUNTU	www.ubuntu.com		
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2012-4212 Use After Free Memory Corruption Vulnerability			BID	www.securityfocus.com		
USN-1638-1: Firefox vulnerabilities Ubuntu			UBUNTU	www.ubuntu.com		
About Secunia Research Flexera			SECUNIA	secunia.com		
MFSA 2012-105: Use-after-free and buffer overflow issues found using Address Sanitizer			CONFIRM	www.mozilla.org		
[security-announce] SUSE-SU-2012:1592-1: important: Security update for			SUSE	lists.opensuse.org		
USN-1638-3: Firefox regressions Ubuntu			UBUNTU	www.ubuntu.com		
Repository / Oval Repository			OVAL	oval.cisecurity.org		
[security-announce] openSUSE-SU-2013:0175-1: important: security update			SUSE	lists.opensuse.org		
Security Advisory SA51369 - Ubuntu update for firefox - Secunia			SECUNIA	secunia.com		

Security Advisory SA51370 - Ubuntu update for thunderbird - Secunia	SECUNIA	secunia.com
openSUSE-SU-2012:1586-1: moderate: update for xulrunner	SUSE	lists.opensuse.org
786142 – (CVE-2012-4212) Heap-use-after-free in XPCWrappedNative::Mark	CONFIRM	bugzilla.mozilla.org
Security Advisory SA51439 - SUSE update for MozillaFirefox - Secunia	SECUNIA	secunia.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.

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

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