



CVE-2012-4217

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

Summary

CVE	CVE-2012-4217
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-21 12:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in the nsViewManager::ProcessPendingUpdates function in Mozilla Firefox before 17.0, Thunderbird before 17.0.4, and SeaMonkey before 2.28.1

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-416 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

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
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird Esr	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	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 Software Development Kit	10	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference				Source		
openSUSE-SU-2012:1583-1: moderate: update for MozillaFirefox				af854a3a-2127-422b-91ae-364da		
Repository / Oval Repository				af854a3a-2127-422b-91ae-364da		
openSUSE-SU-2012:1586-1: moderate: update for xulrunner				af854a3a-2127-422b-91ae-364da		
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2012-4217 Use After Free Memory Corruption Vulnerability				af854a3a-2127-422b-91ae-364da		
openSUSE-SU-2012:1585-1: moderate: update for MozillaThunderbird				af854a3a-2127-422b-91ae-364da		
Security Advisory SA51440 - SUSE update for seamonkey - Secunia				af854a3a-2127-422b-91ae-364da		
USN-1638-3: Firefox regressions Ubuntu				af854a3a-2127-422b-91ae-364da		
MFSA 2012-105: Use-after-free and buffer overflow issues found using Address Sanitizer				af854a3a-2127-422b-91ae-364da		
[security-announce] openSUSE-SU-2013:0175-1: important: security update				af854a3a-2127-422b-91ae-364da		
Security Advisory SA51439 - SUSE update for MozillaFirefox - Secunia				af854a3a-2127-422b-91ae-364da		
802902 – (CVE-2012-4217) Heap-use-after-free in nsViewManager::ProcessPendingUpdates				af854a3a-2127-422b-91ae-364da		
USN-1638-2: ubufox update Ubuntu				af854a3a-2127-422b-91ae-364da		
[security-announce] SUSE-SU-2013:1500-1: important: Security update for				af854a3a-2127-422b-91ae-364da		

[security-announce] SUSE-SU-2012:1592-1: Important: Security update for	af854a3a-2127-422b-91ae-364da
USN-1636-1: Thunderbird vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da
Security Advisory SA51370 - Ubuntu update for thunderbird - Secunia	af854a3a-2127-422b-91ae-364da
About Secunia Research Flexera	af854a3a-2127-422b-91ae-364da
Security Advisory SA51434 - SUSE update for xulrunner - Secunia	af854a3a-2127-422b-91ae-364da
Security Advisory SA51369 - Ubuntu update for firefox - Secunia	af854a3a-2127-422b-91ae-364da
USN-1638-1: Firefox vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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