



CVE-2012-3989

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

Summary

CVE	CVE-2012-3989
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-10 17:55:00 UTC
Updated	2020-08-27 14:50:00 UTC
Description	Mozilla Firefox before 16.0, Thunderbird before 16.0, and SeaMonkey before 2.13 do not properly perform a cast of an uns

Risk And Classification

Problem Types: CWE-119

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	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	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

References

Reference	Source	Link	Tags
USN-1611-1: Thunderbird vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party
MFSA 2012-80: Crash with invalid cast when using instanceof operator	CONFIRM	www.mozilla.org	Vendor
About Secunia Research Flexera	SECUNIA	secunia.com	Broken
About Secunia Research Flexera	SECUNIA	secunia.com	Broken
About Secunia Research Flexera	SECUNIA	secunia.com	Broken
Repository / Oval Repository	OVAL	oval.cisecurity.org	Third Party
Security Advisory SA50935 - Mozilla SeaMonkey Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com	Broken
783867 – (CVE-2012-3989) ASSERTION: This only works on nsISupports classes! and segfault	CONFIRM	bugzilla.mozilla.org	Issue Tracked
86097	OSVDB	osvdb.org	Broken
Security Advisory SA50892 - Ubuntu update for firefox - Secunia	SECUNIA	secunia.com	Broken
[security-announce] SUSE-SU-2012:1351-1: 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.

Legacy QID Mappings

[690312](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (6e5a9afd-12d3-11e2-b47d-c8600054b392)

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