



CVE-2012-4183

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

Summary

CVE	CVE-2012-4183
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-10 17:55:00 UTC
Updated	2020-08-11 13:47:00 UTC
Description	Use-after-free vulnerability in the DOMSVGTests::GetRequiredFeatures function in Mozilla Firefox before 16.0, Firefox ESF

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	11.04	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	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	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 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	11	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Linux Enterprise Sdk	11	sp3	All	All
Operating System	Suse	Linux Enterprise Sdk	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All

References

Reference	Source	Link
USN-1611-1: Thunderbird vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Security Advisory SA50936 - Mozilla Firefox / Thunderbird Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com
786895 – (CVE-2012-4183) Heap-use-after-free in DOMSVGTests::GetRequiredFeatures	CONFIRM	bugzilla.mozilla
Mozilla Firefox CVE-2012-4183	SECUNIA	secunia.com

About Secunia Research Flexera	SECUNIA	secunia.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
About Secunia Research Flexera	SECUNIA	secunia.com
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2012-4183 Use After Free Memory Corruption Vulnerability	BID	www.securityfocus.com/bid
About Secunia Research Flexera	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.com
About Secunia Research Flexera	SECUNIA	secunia.com
86095	OSVDB	osvdb.org
Security Advisory SA50935 - Mozilla SeaMonkey Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com
Support / Security / Advisories // MDVSA-2012:163 Mandriva	MANDRIVA	www.mandriva.com
Security Advisory SA50892 - Ubuntu update for firefox - Secunia	SECUNIA	secunia.com
MFSA 2012-85: Use-after-free, buffer overflow, and out of bounds read issues found using Address Sanitizer	CONFIRM	www.mozilla.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
[security-announce] SUSE-SU-2012:1351-1: important: Security update for	SUSE	lists.opensuse.org
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

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

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.cve.org). This site includes MITRE data granted under the following [license](https://www.mitre.org).

CVE.report and Source URL Uptime Status status.cve.report