



CVE-2011-3658

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

The SVG implementation in Mozilla Firefox 8.0, Thunderbird 8.0, and SeaMonkey 2.5 does not properly interact with DOMAttrModified event handlers, which allows remote attackers to cause a denial of service (out-of-bounds memory access) or possibly have unspecified other impact via vectors involving removal of SVG elements.

CVE-2011-3658 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
708186 – (CVE-2011-3658) [8.0.1] nsSVGValue Out-of-Bounds Access (ZDI-CAN-1414)	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=708186
No Description Provided	osvdb.org Inactive Link Not Archived	OSVDB 77953
[security-announce] openSUSE-SU-2012:0007-1: important: seamonkey	lists.opensuse.org text/html	SUSE openSUSE-SU-2012:0007
Security Advisory SA48823 - Pale Moon Multiple Vulnerabilities - Secunia	web.archive.org text/html	SECUNIA 48823
[security-announce] openSUSE-SU-2012:0039-1: important: seamonkey	lists.opensuse.org text/html	SUSE openSUSE-SU-2012:0039

Security Alerts - Secunia	web.archive.org text/html	 SECUNIA 49055
Mozilla Thunderbird Multiple Flaws Permit Remote Code Execution and Keystroke Detection - SecurityTracker	www.securitytracker.com text/html	 SECTRACK 1026447
Security Alerts - Secunia	web.archive.org text/html	 SECUNIA 48553
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF firefox-domattrmodified-code-exec(71910)
openSUSE-SU-2012:0417-1: moderate: update for MozillaFirefox, MozillaThu	lists.opensuse.org text/html	 SUSE openSUSE-SU-2012:0417
MFSA 2011-55: nsSVGValue out-of-bounds access	Vendor Advisory www.mozilla.org text/html	 CONFIRM www.mozilla.org/security/announce/2011/mfsa2011-55.html
About Secunia Research Flexera	secunia.com Deprecated Link text/plain	 SECUNIA 47302
Mozilla Firefox Multiple Flaws Permit Remote Code Execution and Keystroke Detection - SecurityTracker	www.securitytracker.com text/html	 SECTRACK 1026445
Security Alerts - Secunia	web.archive.org text/html	 SECUNIA 48495
Mozilla Seamonkey Multiple Flaws Permit Remote Code Execution and Keystroke Detection - SecurityTracker	www.securitytracker.com text/html	 SECTRACK 1026446
USN-1401-1: Xulrunner vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-1401-1
mandriva.com	www.mandriva.com text/html	 MANDRIVA MDVSA-2012:031
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:14664
Support / Security / Advisories // MDVSA-2011:192 Mandriva	www.mandriva.com text/html	 MANDRIVA MDVSA-2011:192
Security Alerts - Secunia	web.archive.org text/html	 SECUNIA 47334

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	8.0	All	All	All
Application	Mozilla	Firefox	8.0	All	All	All

Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All
cpe:2.3:a:mozilla:firefox:8.0:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:8.0:*:*:*:*:*:						
cpe:2.3:a:mozilla:seamonkey:2.5:*:*:*:*:*:						
cpe:2.3:a:mozilla:seamonkey:2.5:*:*:*:*:*:						
cpe:2.3:a:mozilla:thunderbird:8.0:*:*:*:*:*:						
cpe:2.3:a:mozilla:thunderbird:8.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE