



CVE-2012-0454

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Summary

CVE	CVE-2012-0454
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-03-14 19:55:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	Use-after-free vulnerability in Mozilla Firefox 4.x through 10.0, Firefox ESR 10.x before 10.0.3, Thunderbird 5.0 through 10.0.1

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	All	All	All
Application	Mozilla	Firefox	4.0	All	All	All
Application	Mozilla	Firefox	4.0	beta1	All	All
Application	Mozilla	Firefox	4.0	beta10	All	All
Application	Mozilla	Firefox	4.0	beta11	All	All
Application	Mozilla	Firefox	4.0	beta12	All	All
Application	Mozilla	Firefox	4.0	beta2	All	All
Application	Mozilla	Firefox	4.0	beta3	All	All
Application	Mozilla	Firefox	4.0	beta4	All	All
Application	Mozilla	Firefox	4.0	beta5	All	All
Application	Mozilla	Firefox	4.0	beta6	All	All
Application	Mozilla	Firefox	4.0	beta7	All	All
Application	Mozilla	Firefox	4.0	beta8	All	All
Application	Mozilla	Firefox	4.0	beta9	All	All
Application	Mozilla	Firefox	4.0.1	All	All	All
Application	Mozilla	Firefox	5.0	All	All	All

Application	Mozilla	Firefox	5.0.1	All	All	All
Application	Mozilla	Firefox	6.0	All	All	All
Application	Mozilla	Firefox	6.0.1	All	All	All
Application	Mozilla	Firefox	6.0.2	All	All	All
Application	Mozilla	Firefox	7.0	All	All	All
Application	Mozilla	Firefox	7.0.1	All	All	All
Application	Mozilla	Firefox	8.0	All	All	All
Application	Mozilla	Firefox	8.0.1	All	All	All
Application	Mozilla	Firefox	9.0	All	All	All
Application	Mozilla	Firefox	9.0.1	All	All	All
Application	Mozilla	Firefox	4.0	All	All	All
Application	Mozilla	Firefox	4.0	beta1	All	All
Application	Mozilla	Firefox	4.0	beta10	All	All
Application	Mozilla	Firefox	4.0	beta11	All	All
Application	Mozilla	Firefox	4.0	beta12	All	All
Application	Mozilla	Firefox	4.0	beta2	All	All
Application	Mozilla	Firefox	4.0	beta3	All	All
Application	Mozilla	Firefox	4.0	beta4	All	All
Application	Mozilla	Firefox	4.0	beta5	All	All
Application	Mozilla	Firefox	4.0	beta6	All	All
Application	Mozilla	Firefox	4.0	beta7	All	All
Application	Mozilla	Firefox	4.0	beta8	All	All
Application	Mozilla	Firefox	4.0	beta9	All	All
Application	Mozilla	Firefox	4.0.1	All	All	All
Application	Mozilla	Firefox	5.0	All	All	All
Application	Mozilla	Firefox	5.0.1	All	All	All
Application	Mozilla	Firefox	6.0	All	All	All
Application	Mozilla	Firefox	6.0.1	All	All	All
Application	Mozilla	Firefox	6.0.2	All	All	All
Application	Mozilla	Firefox	7.0	All	All	All
Application	Mozilla	Firefox	7.0.1	All	All	All
Application	Mozilla	Firefox	8.0	All	All	All
Application	Mozilla	Firefox	8.0.1	All	All	All
Application	Mozilla	Firefox	9.0	All	All	All
Application	Mozilla	Firefox	9.0.1	All	All	All

Application	Mozilla	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.1	All	All	All
Application	Mozilla	Firefox Esr	10.2	All	All	All
Application	Mozilla	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.1	All	All	All
Application	Mozilla	Firefox Esr	10.2	All	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All
Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
Application	Mozilla	Seamonkey	1.1.12	All	All	All
Application	Mozilla	Seamonkey	1.1.13	All	All	All
Application	Mozilla	Seamonkey	1.1.14	All	All	All
Application	Mozilla	Seamonkey	1.1.15	All	All	All
Application	Mozilla	Seamonkey	1.1.16	All	All	All
Application	Mozilla	Seamonkey	1.1.17	All	All	All
Application	Mozilla	Seamonkey	1.1.18	All	All	All
Application	Mozilla	Seamonkey	1.1.19	All	All	All
Application	Mozilla	Seamonkey	1.1.2	All	All	All
Application	Mozilla	Seamonkey	1.1.3	All	All	All
Application	Mozilla	Seamonkey	1.1.4	All	All	All
Application	Mozilla	Seamonkey	1.1.5	All	All	All

Application	Mozilla	Seamonkey	1.1.5	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	1.1.7	All	All	All
Application	Mozilla	Seamonkey	1.1.8	All	All	All
Application	Mozilla	Seamonkey	1.1.9	All	All	All
Application	Mozilla	Seamonkey	1.5.0.10	All	All	All
Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
Application	Mozilla	Seamonkey	2.0	alpha_1	All	All
Application	Mozilla	Seamonkey	2.0	alpha_2	All	All
Application	Mozilla	Seamonkey	2.0	alpha_3	All	All
Application	Mozilla	Seamonkey	2.0	beta_1	All	All
Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0	rc2	All	All
Application	Mozilla	Seamonkey	2.0.1	All	All	All
Application	Mozilla	Seamonkey	2.0.10	All	All	All
Application	Mozilla	Seamonkey	2.0.11	All	All	All
Application	Mozilla	Seamonkey	2.0.12	All	All	All
Application	Mozilla	Seamonkey	2.0.13	All	All	All
Application	Mozilla	Seamonkey	2.0.14	All	All	All
Application	Mozilla	Seamonkey	2.0.2	All	All	All
Application	Mozilla	Seamonkey	2.0.3	All	All	All
Application	Mozilla	Seamonkey	2.0.4	All	All	All
Application	Mozilla	Seamonkey	2.0.5	All	All	All
Application	Mozilla	Seamonkey	2.0.6	All	All	All
Application	Mozilla	Seamonkey	2.0.7	All	All	All
Application	Mozilla	Seamonkey	2.0.8	All	All	All
Application	Mozilla	Seamonkey	2.0.9	All	All	All
Application	Mozilla	Seamonkey	2.1	All	All	All
Application	Mozilla	Seamonkey	2.1	alpha1	All	All
Application	Mozilla	Seamonkey	2.1	alpha2	All	All
Application	Mozilla	Seamonkey	2.1	alpha3	All	All
Application	Mozilla	Seamonkey	2.1	beta1	All	All
Application	Mozilla	Seamonkey	2.1	beta2	All	All

Application	Mozilla	Seamonkey	2.1	beta3	All	All
Application	Mozilla	Seamonkey	2.1	rc1	All	All
Application	Mozilla	Seamonkey	2.1	rc2	All	All
Application	Mozilla	Seamonkey	2.2	All	All	All
Application	Mozilla	Seamonkey	2.2	beta1	All	All
Application	Mozilla	Seamonkey	2.2	beta2	All	All
Application	Mozilla	Seamonkey	2.2	beta3	All	All
Application	Mozilla	Seamonkey	2.3	All	All	All
Application	Mozilla	Seamonkey	2.3	beta1	All	All
Application	Mozilla	Seamonkey	2.3	beta2	All	All
Application	Mozilla	Seamonkey	2.3	beta3	All	All
Application	Mozilla	Seamonkey	2.3.1	All	All	All
Application	Mozilla	Seamonkey	2.3.2	All	All	All
Application	Mozilla	Seamonkey	2.3.3	All	All	All
Application	Mozilla	Seamonkey	2.4	All	All	All
Application	Mozilla	Seamonkey	2.4	beta1	All	All
Application	Mozilla	Seamonkey	2.4	beta2	All	All
Application	Mozilla	Seamonkey	2.4	beta3	All	All
Application	Mozilla	Seamonkey	2.4.1	All	All	All
Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Seamonkey	2.5	beta1	All	All
Application	Mozilla	Seamonkey	2.5	beta2	All	All
Application	Mozilla	Seamonkey	2.5	beta3	All	All
Application	Mozilla	Seamonkey	2.5	beta4	All	All
Application	Mozilla	Seamonkey	2.6	All	All	All
Application	Mozilla	Seamonkey	2.6	beta1	All	All
Application	Mozilla	Seamonkey	2.6	beta2	All	All
Application	Mozilla	Seamonkey	2.6	beta3	All	All
Application	Mozilla	Seamonkey	2.6	beta4	All	All
Application	Mozilla	Seamonkey	2.6.1	All	All	All
Application	Mozilla	Seamonkey	2.7	beta1	All	All
Application	Mozilla	Seamonkey	2.7	beta2	All	All
Application	Mozilla	Seamonkey	2.7	beta3	All	All
Application	Mozilla	Seamonkey	2.7	beta4	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All

Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
Application	Mozilla	Seamonkey	1.1.12	All	All	All
Application	Mozilla	Seamonkey	1.1.13	All	All	All
Application	Mozilla	Seamonkey	1.1.14	All	All	All
Application	Mozilla	Seamonkey	1.1.15	All	All	All
Application	Mozilla	Seamonkey	1.1.16	All	All	All
Application	Mozilla	Seamonkey	1.1.17	All	All	All
Application	Mozilla	Seamonkey	1.1.18	All	All	All
Application	Mozilla	Seamonkey	1.1.19	All	All	All
Application	Mozilla	Seamonkey	1.1.2	All	All	All
Application	Mozilla	Seamonkey	1.1.3	All	All	All
Application	Mozilla	Seamonkey	1.1.4	All	All	All
Application	Mozilla	Seamonkey	1.1.5	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	1.1.7	All	All	All
Application	Mozilla	Seamonkey	1.1.8	All	All	All
Application	Mozilla	Seamonkey	1.1.9	All	All	All
Application	Mozilla	Seamonkey	1.5.0.10	All	All	All
Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All

Application	Mozilla	Seamonkey	1.5.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
Application	Mozilla	Seamonkey	2.0	alpha_1	All	All
Application	Mozilla	Seamonkey	2.0	alpha_2	All	All
Application	Mozilla	Seamonkey	2.0	alpha_3	All	All
Application	Mozilla	Seamonkey	2.0	beta_1	All	All
Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0	rc2	All	All
Application	Mozilla	Seamonkey	2.0.1	All	All	All
Application	Mozilla	Seamonkey	2.0.10	All	All	All
Application	Mozilla	Seamonkey	2.0.11	All	All	All
Application	Mozilla	Seamonkey	2.0.12	All	All	All
Application	Mozilla	Seamonkey	2.0.13	All	All	All
Application	Mozilla	Seamonkey	2.0.14	All	All	All
Application	Mozilla	Seamonkey	2.0.2	All	All	All
Application	Mozilla	Seamonkey	2.0.3	All	All	All
Application	Mozilla	Seamonkey	2.0.4	All	All	All
Application	Mozilla	Seamonkey	2.0.5	All	All	All
Application	Mozilla	Seamonkey	2.0.6	All	All	All
Application	Mozilla	Seamonkey	2.0.7	All	All	All
Application	Mozilla	Seamonkey	2.0.8	All	All	All
Application	Mozilla	Seamonkey	2.0.9	All	All	All
Application	Mozilla	Seamonkey	2.1	All	All	All
Application	Mozilla	Seamonkey	2.1	alpha1	All	All
Application	Mozilla	Seamonkey	2.1	alpha2	All	All
Application	Mozilla	Seamonkey	2.1	alpha3	All	All
Application	Mozilla	Seamonkey	2.1	beta1	All	All
Application	Mozilla	Seamonkey	2.1	beta2	All	All
Application	Mozilla	Seamonkey	2.1	beta3	All	All
Application	Mozilla	Seamonkey	2.1	rc1	All	All
Application	Mozilla	Seamonkey	2.1	rc2	All	All
Application	Mozilla	Seamonkey	2.2	All	All	All
Application	Mozilla	Seamonkey	2.2	beta1	All	All
Application	Mozilla	Seamonkey	2.2	beta2	All	All
Application	Mozilla	Seamonkey	2.2	beta3	All	All

Application	Mozilla	Seamonkey	2.3	All	All	All
Application	Mozilla	Seamonkey	2.3	beta1	All	All
Application	Mozilla	Seamonkey	2.3	beta2	All	All
Application	Mozilla	Seamonkey	2.3	beta3	All	All
Application	Mozilla	Seamonkey	2.3.1	All	All	All
Application	Mozilla	Seamonkey	2.3.2	All	All	All
Application	Mozilla	Seamonkey	2.3.3	All	All	All
Application	Mozilla	Seamonkey	2.4	All	All	All
Application	Mozilla	Seamonkey	2.4	beta1	All	All
Application	Mozilla	Seamonkey	2.4	beta2	All	All
Application	Mozilla	Seamonkey	2.4	beta3	All	All
Application	Mozilla	Seamonkey	2.4.1	All	All	All
Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Seamonkey	2.5	beta1	All	All
Application	Mozilla	Seamonkey	2.5	beta2	All	All
Application	Mozilla	Seamonkey	2.5	beta3	All	All
Application	Mozilla	Seamonkey	2.5	beta4	All	All
Application	Mozilla	Seamonkey	2.6	All	All	All
Application	Mozilla	Seamonkey	2.6	beta1	All	All
Application	Mozilla	Seamonkey	2.6	beta2	All	All
Application	Mozilla	Seamonkey	2.6	beta3	All	All
Application	Mozilla	Seamonkey	2.6	beta4	All	All
Application	Mozilla	Seamonkey	2.6.1	All	All	All
Application	Mozilla	Seamonkey	2.7	beta1	All	All
Application	Mozilla	Seamonkey	2.7	beta2	All	All
Application	Mozilla	Seamonkey	2.7	beta3	All	All
Application	Mozilla	Seamonkey	2.7	beta4	All	All
Application	Mozilla	Seamonkey	All	beta5	All	All
Application	Mozilla	Thunderbird	5.0	All	All	All
Application	Mozilla	Thunderbird	6.0	All	All	All
Application	Mozilla	Thunderbird	6.0.1	All	All	All
Application	Mozilla	Thunderbird	6.0.2	All	All	All
Application	Mozilla	Thunderbird	7.0	All	All	All
Application	Mozilla	Thunderbird	7.0.1	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All

Application	Mozilla	Thunderbird	9.0	All	All	All
Application	Mozilla	Thunderbird	9.0.1	All	All	All
Application	Mozilla	Thunderbird	5.0	All	All	All
Application	Mozilla	Thunderbird	6.0	All	All	All
Application	Mozilla	Thunderbird	6.0.1	All	All	All
Application	Mozilla	Thunderbird	6.0.2	All	All	All
Application	Mozilla	Thunderbird	7.0	All	All	All
Application	Mozilla	Thunderbird	7.0.1	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All
Application	Mozilla	Thunderbird	9.0	All	All	All
Application	Mozilla	Thunderbird	9.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.2	All	All	All
Application	Mozilla	Thunderbird Esr	10.0	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.2	All	All	All

References						
Reference	Severity					
[security-announce] SUSE-SU-2012:0424-1: critical: Security update for M	Severity: Unknown					
MFSA 2012-12: Use-after-free in shlwapi.dll	Critical					
684555 – (CVE-2012-0454) Exploitable "use after free" @ SHLWAPI!!!Unknown_QueryService 0x3b	Critical					
Security Advisory SA48561 - Pale Moon Multiple Vulnerabilities - Secunia	Severity: Error					
Repository / Oval Repository	Oval					
Mozilla Seamonkey Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker	Severity: Error					
Mozilla Firefox Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker	Severity: Error					
Security Alerts - Secunia	Severity: Error					
mandriva.com	Medium					
Security Alerts - Secunia	Severity: Error					
Mozilla Thunderbird Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker	Severity: Error					
CVE Program record	Critical					
NVD vulnerability detail	None					

No vendor comments have been submitted for this CVE.

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

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