



CVE-2012-0475

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Summary

CVE	CVE-2012-0475
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-25 10:10:00 UTC
Updated	2017-12-19 02:29:00 UTC
Description	Mozilla Firefox 4.x through 11.0, Thunderbird 5.0 through 11.0, and SeaMonkey before 2.9 do not properly construct the Or

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	10.0	All	All	All
Application	Mozilla	Firefox	10.0.1	All	All	All
Application	Mozilla	Firefox	10.0.2	All	All	All
Application	Mozilla	Firefox	11.0	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	10.0	All	All	All
Application	Mozilla	Firefox	10.0.1	All	All	All
Application	Mozilla	Firefox	10.0.2	All	All	All
Application	Mozilla	Firefox	11.0	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	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	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	2.7	beta5	All	All
Application	Mozilla	Seamonkey	2.7.1	All	All	All
Application	Mozilla	Seamonkey	2.7.2	All	All	All
Application	Mozilla	Seamonkey	2.8	All	All	All
Application	Mozilla	Seamonkey	2.8	beta1	All	All
Application	Mozilla	Seamonkey	2.8	beta2	All	All
Application	Mozilla	Seamonkey	2.8	beta3	All	All
Application	Mozilla	Seamonkey	2.8	beta4	All	All
Application	Mozilla	Seamonkey	2.8	beta5	All	All
Application	Mozilla	Seamonkey	2.8	beta6	All	All
Application	Mozilla	Seamonkey	2.9	beta1	All	All
Application	Mozilla	Seamonkey	2.9	beta2	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	1.1.17	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	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	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	2.7	beta5	All	All
Application	Mozilla	Seamonkey	2.7.1	All	All	All
Application	Mozilla	Seamonkey	2.7.2	All	All	All
Application	Mozilla	Seamonkey	2.8	All	All	All
Application	Mozilla	Seamonkey	2.8	beta1	All	All
Application	Mozilla	Seamonkey	2.8	beta2	All	All
Application	Mozilla	Seamonkey	2.8	beta3	All	All
Application	Mozilla	Seamonkey	2.8	beta4	All	All
Application	Mozilla	Seamonkey	2.8	beta5	All	All
Application	Mozilla	Seamonkey	2.8	beta6	All	All
Application	Mozilla	Seamonkey	2.9	beta1	All	All
Application	Mozilla	Seamonkey	2.9	beta2	All	All
Application	Mozilla	Seamonkey	All	beta3	All	All
Application	Mozilla	Thunderbird	10.0	All	All	All
Application	Mozilla	Thunderbird	10.0.1	All	All	All
Application	Mozilla	Thunderbird	10.0.2	All	All	All
Application	Mozilla	Thunderbird	10.0.3	All	All	All
Application	Mozilla	Thunderbird	10.0.4	All	All	All
Application	Mozilla	Thunderbird	11.0	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	10.0	All	All	All
Application	Mozilla	Thunderbird	10.0.1	All	All	All

Application	Mozilla	Thunderbird	10.0.1	All	All	All
Application	Mozilla	Thunderbird	10.0.2	All	All	All
Application	Mozilla	Thunderbird	10.0.3	All	All	All
Application	Mozilla	Thunderbird	10.0.4	All	All	All
Application	Mozilla	Thunderbird	11.0	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

References			
Reference		Source	Link
Mozilla Firefox/Thunderbird/Seamonkey CVE-2012-0475 Security Bypass Vulnerability		BID	www.securityfocus.com
Security Alerts - Secunia		SECUNIA	secunia.com
694576 – (CVE-2012-0475) Ambiguous IPv6 in Origin (and Sec-WebSocket-Origin) request header		CONFIRM	bugzilla.mozilla.org
Repository / Oval Repository		OVAL	oval.cisecurity.org
IBM X-Force Exchange		XF	exchange.xforce.ibmcloud
Security Alerts - Secunia		SECUNIA	secunia.com
MFSA 2012-28: Ambiguous IPv6 in Origin headers may bypass webserver access restrictions		CONFIRM	www.mozilla.org
Security Alerts - Secunia		SECUNIA	secunia.com
CVE Program record		CVE.ORG	www.cve.org
NVD vulnerability detail		NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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