



CVE-2012-0478

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

Summary

CVE	CVE-2012-0478
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-25 10:10:00 UTC
Updated	2017-12-29 02:29:00 UTC
Description	The texImage2D implementation in the WebGL subsystem in Mozilla Firefox 4.x through 11.0, Firefox ESR 10.x before 10.0

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	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.0.1	All	All	All
Application	Mozilla	Firefox Esr	10.0.2	All	All	All
Application	Mozilla	Firefox Esr	10.0.3	All	All	All
Application	Mozilla	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.0.1	All	All	All
Application	Mozilla	Firefox Esr	10.0.2	All	All	All
Application	Mozilla	Firefox Esr	10.0.3	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	1.1.15	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	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	1.1.1	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	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

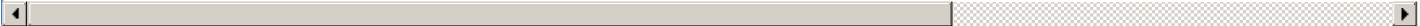
Application	Mozilla	Seamonkey	2.0.2	All	All	All
Application	Mozilla	Seamonkey	2.0.3	All	All	All
Application	Mozilla	Seamonkey	2.0.4	All	All	All
Application	Mozilla	Seamonkey	2.0.5	All	All	All
Application	Mozilla	Seamonkey	2.0.6	All	All	All
Application	Mozilla	Seamonkey	2.0.7	All	All	All
Application	Mozilla	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	6.0.1	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	10.0.2	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 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	10.0.3	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	10.0.3	All	All	All

References						
Reference						Source
Security Alerts - Secunia						SECUNIA
www.mandriva.com						MANDRIVA
IBM X-Force Exchange						XF

Security Alerts - Secunia	SECUNIA
MFSA 2012-30: Crash with WebGL content using textImage2D	CONFIRM
mandriva.com	MANDRIVA
727547 – (CVE-2012-0478) nsIDOMWebGLRenderingContext_Tex{,Sub}Image2D use JSVAL_TO_OBJECT on arbitrary objects	CONFIRM
Repository / Oval Repository	OVAL
Mozilla Firefox/SeaMonkey/Thunderbird CVE-2012-0478 Denial of Service Vulnerability	BID
Security Alerts - Secunia	SECUNIA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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

© [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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)