



CVE-2011-0085

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

Summary

CVE	CVE-2011-0085
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-06-30 16:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in the nsXULCommandDispatcher function in Mozilla Firefox before 3.6.18, Thunderbird before 3.1.10, and SeaMonkey before 2.0.14.0. The vulnerability is due to a use-after-free error in the nsXULCommandDispatcher function. An attacker can exploit this to cause a denial of service or execute arbitrary code.

Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

AV:N/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	1.0	All	All	All

Application	Mozilla	Firefox	1.0	preview_release	All	All
Application	Mozilla	Firefox	1.0.1	All	All	All
Application	Mozilla	Firefox	1.0.2	All	All	All
Application	Mozilla	Firefox	1.0.3	All	All	All
Application	Mozilla	Firefox	1.0.4	All	All	All
Application	Mozilla	Firefox	1.0.5	All	All	All
Application	Mozilla	Firefox	1.0.6	All	All	All
Application	Mozilla	Firefox	1.0.7	All	All	All
Application	Mozilla	Firefox	1.0.8	All	All	All
Application	Mozilla	Firefox	1.5	All	All	All
Application	Mozilla	Firefox	1.5	beta1	All	All
Application	Mozilla	Firefox	1.5	beta2	All	All
Application	Mozilla	Firefox	1.5.0.1	All	All	All
Application	Mozilla	Firefox	1.5.0.10	All	All	All
Application	Mozilla	Firefox	1.5.0.11	All	All	All
Application	Mozilla	Firefox	1.5.0.12	All	All	All
Application	Mozilla	Firefox	1.5.0.2	All	All	All
Application	Mozilla	Firefox	1.5.0.3	All	All	All
Application	Mozilla	Firefox	1.5.0.4	All	All	All
Application	Mozilla	Firefox	1.5.0.5	All	All	All
Application	Mozilla	Firefox	1.5.0.6	All	All	All
Application	Mozilla	Firefox	1.5.0.7	All	All	All
Application	Mozilla	Firefox	1.5.0.8	All	All	All
Application	Mozilla	Firefox	1.5.0.9	All	All	All
Application	Mozilla	Firefox	1.5.1	All	All	All
Application	Mozilla	Firefox	1.5.2	All	All	All
Application	Mozilla	Firefox	1.5.3	All	All	All
Application	Mozilla	Firefox	1.5.4	All	All	All
Application	Mozilla	Firefox	1.5.5	All	All	All
Application	Mozilla	Firefox	1.5.6	All	All	All
Application	Mozilla	Firefox	1.5.7	All	All	All
Application	Mozilla	Firefox	1.5.8	All	All	All
Application	Mozilla	Firefox	2.0	All	All	All
Application	Mozilla	Firefox	2.0.0.1	All	All	All
Application	Mozilla	Firefox	2.0.0.10	All	All	All
Application	Mozilla	Firefox	2.0.0.11	All	All	All

Application	Mozilla	Firefox	2.0.0.12	All	All	All
Application	Mozilla	Firefox	2.0.0.13	All	All	All
Application	Mozilla	Firefox	2.0.0.14	All	All	All
Application	Mozilla	Firefox	2.0.0.15	All	All	All
Application	Mozilla	Firefox	2.0.0.16	All	All	All
Application	Mozilla	Firefox	2.0.0.17	All	All	All
Application	Mozilla	Firefox	2.0.0.18	All	All	All
Application	Mozilla	Firefox	2.0.0.19	All	All	All
Application	Mozilla	Firefox	2.0.0.2	All	All	All
Application	Mozilla	Firefox	2.0.0.20	All	All	All
Application	Mozilla	Firefox	2.0.0.3	All	All	All
Application	Mozilla	Firefox	2.0.0.4	All	All	All
Application	Mozilla	Firefox	2.0.0.5	All	All	All
Application	Mozilla	Firefox	2.0.0.6	All	All	All
Application	Mozilla	Firefox	2.0.0.7	All	All	All
Application	Mozilla	Firefox	2.0.0.8	All	All	All
Application	Mozilla	Firefox	2.0.0.9	All	All	All
Application	Mozilla	Firefox	3.0	All	All	All
Application	Mozilla	Firefox	3.0.1	All	All	All
Application	Mozilla	Firefox	3.0.10	All	All	All
Application	Mozilla	Firefox	3.0.11	All	All	All
Application	Mozilla	Firefox	3.0.12	All	All	All
Application	Mozilla	Firefox	3.0.13	All	All	All
Application	Mozilla	Firefox	3.0.14	All	All	All
Application	Mozilla	Firefox	3.0.15	All	All	All
Application	Mozilla	Firefox	3.0.16	All	All	All
Application	Mozilla	Firefox	3.0.17	All	All	All
Application	Mozilla	Firefox	3.0.2	All	All	All
Application	Mozilla	Firefox	3.0.3	All	All	All
Application	Mozilla	Firefox	3.0.4	All	All	All
Application	Mozilla	Firefox	3.0.5	All	All	All
Application	Mozilla	Firefox	3.0.6	All	All	All
Application	Mozilla	Firefox	3.0.7	All	All	All
Application	Mozilla	Firefox	3.0.8	All	All	All
Application	Mozilla	Firefox	3.0.9	All	All	All

Application	Mozilla	Firefox	3.5	All	All	All
Application	Mozilla	Firefox	3.5.1	All	All	All
Application	Mozilla	Firefox	3.5.10	All	All	All
Application	Mozilla	Firefox	3.5.11	All	All	All
Application	Mozilla	Firefox	3.5.12	All	All	All
Application	Mozilla	Firefox	3.5.13	All	All	All
Application	Mozilla	Firefox	3.5.14	All	All	All
Application	Mozilla	Firefox	3.5.15	All	All	All
Application	Mozilla	Firefox	3.5.16	All	All	All
Application	Mozilla	Firefox	3.5.17	All	All	All
Application	Mozilla	Firefox	3.5.18	All	All	All
Application	Mozilla	Firefox	3.5.19	All	All	All
Application	Mozilla	Firefox	3.5.2	All	All	All
Application	Mozilla	Firefox	3.5.3	All	All	All
Application	Mozilla	Firefox	3.5.4	All	All	All
Application	Mozilla	Firefox	3.5.5	All	All	All
Application	Mozilla	Firefox	3.5.6	All	All	All
Application	Mozilla	Firefox	3.5.7	All	All	All
Application	Mozilla	Firefox	3.5.8	All	All	All
Application	Mozilla	Firefox	3.5.9	All	All	All
Application	Mozilla	Firefox	3.6	All	All	All
Application	Mozilla	Firefox	3.6.10	All	All	All
Application	Mozilla	Firefox	3.6.11	All	All	All
Application	Mozilla	Firefox	3.6.12	All	All	All
Application	Mozilla	Firefox	3.6.13	All	All	All
Application	Mozilla	Firefox	3.6.14	All	All	All
Application	Mozilla	Firefox	3.6.15	All	All	All
Application	Mozilla	Firefox	3.6.16	All	All	All
Application	Mozilla	Firefox	3.6.2	All	All	All
Application	Mozilla	Firefox	3.6.3	All	All	All
Application	Mozilla	Firefox	3.6.4	All	All	All
Application	Mozilla	Firefox	3.6.6	All	All	All
Application	Mozilla	Firefox	3.6.7	All	All	All
Application	Mozilla	Firefox	3.6.8	All	All	All
Application	Mozilla	Firefox	3.6.9	All	All	All
Application	Mozilla	Firefox	3.6	All	All	All

Application	Mozilla	Firefox	All	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	1.1.6	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	Thunderbird	0.1	All	All	All
Application	Mozilla	Thunderbird	0.2	All	All	All
Application	Mozilla	Thunderbird	0.3	All	All	All
Application	Mozilla	Thunderbird	0.4	All	All	All
Application	Mozilla	Thunderbird	0.5	All	All	All
Application	Mozilla	Thunderbird	0.6	All	All	All
Application	Mozilla	Thunderbird	0.7	All	All	All
Application	Mozilla	Thunderbird	0.7.1	All	All	All
Application	Mozilla	Thunderbird	0.7.2	All	All	All
Application	Mozilla	Thunderbird	0.7.3	All	All	All
Application	Mozilla	Thunderbird	0.8	All	All	All

Application	Mozilla	Thunderbird	0.9	All	All	All
Application	Mozilla	Thunderbird	1.0	All	All	All
Application	Mozilla	Thunderbird	1.0.1	All	All	All
Application	Mozilla	Thunderbird	1.0.2	All	All	All
Application	Mozilla	Thunderbird	1.0.3	All	All	All
Application	Mozilla	Thunderbird	1.0.4	All	All	All
Application	Mozilla	Thunderbird	1.0.5	All	All	All
Application	Mozilla	Thunderbird	1.0.6	All	All	All
Application	Mozilla	Thunderbird	1.0.7	All	All	All
Application	Mozilla	Thunderbird	1.0.8	All	All	All
Application	Mozilla	Thunderbird	1.5	All	All	All
Application	Mozilla	Thunderbird	1.5	beta2	All	All
Application	Mozilla	Thunderbird	1.5.0.1	All	All	All
Application	Mozilla	Thunderbird	1.5.0.10	All	All	All
Application	Mozilla	Thunderbird	1.5.0.11	All	All	All
Application	Mozilla	Thunderbird	1.5.0.12	All	All	All
Application	Mozilla	Thunderbird	1.5.0.13	All	All	All
Application	Mozilla	Thunderbird	1.5.0.14	All	All	All
Application	Mozilla	Thunderbird	1.5.0.2	All	All	All
Application	Mozilla	Thunderbird	1.5.0.3	All	All	All
Application	Mozilla	Thunderbird	1.5.0.4	All	All	All
Application	Mozilla	Thunderbird	1.5.0.5	All	All	All
Application	Mozilla	Thunderbird	1.5.0.6	All	All	All
Application	Mozilla	Thunderbird	1.5.0.7	All	All	All
Application	Mozilla	Thunderbird	1.5.0.8	All	All	All
Application	Mozilla	Thunderbird	1.5.0.9	All	All	All
Application	Mozilla	Thunderbird	1.5.1	All	All	All
Application	Mozilla	Thunderbird	1.5.2	All	All	All
Application	Mozilla	Thunderbird	1.7.1	All	All	All
Application	Mozilla	Thunderbird	1.7.3	All	All	All
Application	Mozilla	Thunderbird	2.0	All	All	All
Application	Mozilla	Thunderbird	2.0.0.0	All	All	All
Application	Mozilla	Thunderbird	2.0.0.1	All	All	All
Application	Mozilla	Thunderbird	2.0.0.12	All	All	All
Application	Mozilla	Thunderbird	2.0.0.14	All	All	All
Application	Mozilla	Thunderbird	2.0.0.16	All	All	All

Application	Mozilla	Thunderbird	2.0.0.16	All	All	All
Application	Mozilla	Thunderbird	2.0.0.17	All	All	All
Application	Mozilla	Thunderbird	2.0.0.18	All	All	All
Application	Mozilla	Thunderbird	2.0.0.19	All	All	All
Application	Mozilla	Thunderbird	2.0.0.2	All	All	All
Application	Mozilla	Thunderbird	2.0.0.21	All	All	All
Application	Mozilla	Thunderbird	2.0.0.22	All	All	All
Application	Mozilla	Thunderbird	2.0.0.23	All	All	All
Application	Mozilla	Thunderbird	2.0.0.3	All	All	All
Application	Mozilla	Thunderbird	2.0.0.4	All	All	All
Application	Mozilla	Thunderbird	2.0.0.5	All	All	All
Application	Mozilla	Thunderbird	2.0.0.6	All	All	All
Application	Mozilla	Thunderbird	2.0.0.7	All	All	All
Application	Mozilla	Thunderbird	2.0.0.8	All	All	All
Application	Mozilla	Thunderbird	2.0.0.9	All	All	All
Application	Mozilla	Thunderbird	3.0	All	All	All
Application	Mozilla	Thunderbird	3.0.1	All	All	All
Application	Mozilla	Thunderbird	3.0.10	All	All	All
Application	Mozilla	Thunderbird	3.0.11	All	All	All
Application	Mozilla	Thunderbird	3.0.2	All	All	All
Application	Mozilla	Thunderbird	3.0.3	All	All	All
Application	Mozilla	Thunderbird	3.0.4	All	All	All
Application	Mozilla	Thunderbird	3.0.5	All	All	All
Application	Mozilla	Thunderbird	3.0.6	All	All	All
Application	Mozilla	Thunderbird	3.0.7	All	All	All
Application	Mozilla	Thunderbird	3.0.8	All	All	All
Application	Mozilla	Thunderbird	3.0.9	All	All	All
Application	Mozilla	Thunderbird	3.1	All	All	All
Application	Mozilla	Thunderbird	3.1.1	All	All	All
Application	Mozilla	Thunderbird	3.1.2	All	All	All
Application	Mozilla	Thunderbird	3.1.3	All	All	All
Application	Mozilla	Thunderbird	3.1.4	All	All	All
Application	Mozilla	Thunderbird	3.1.5	All	All	All
Application	Mozilla	Thunderbird	3.1.6	All	All	All
Application	Mozilla	Thunderbird	3.1.7	All	All	All
Application	Mozilla	Thunderbird	3.1.8	All	All	All

Application	Mozilla	Thunderbird	3.1.9	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version		Platforms	
CNA	Na	N/a	affected n/a		Not specified	
References						
Reference					Source	
Repository / Oval Repository					af854a3a-21	
Debian -- Security Information -- DSA-2273-1 icedove					af854a3a-21	
Support					af854a3a-21	
648100 – (CVE-2011-0085) Mozilla Firefox nsXULCommandDispatcher Remote Code Execution Vulnerability (ZDI-CAN-1203)					af854a3a-21	
Ubuntu update for firefox and xulrunner - Secunia.com					af854a3a-21	
Support					af854a3a-21	
MFSA 2011-23: Multiple dangling pointer vulnerabilities					af854a3a-21	
ASA-2011-207 (RHSA-2011-0885)					af854a3a-21	
Debian -- Security Information -- DSA-2269-1 iceape					af854a3a-21	
[security-announce] SUSE Security Announcement: MozillaFirefox,MozillaTh					af854a3a-21	
Support					af854a3a-21	
USN-1149-1: Firefox and Xulrunner vulnerabilities Ubuntu					af854a3a-21	
Support / Security / Advisories // MDVSA-2011:111 Mandriva					af854a3a-21	
ASA-2011-201 (RHSA-2011-0888)					af854a3a-21	
Support					af854a3a-21	
Debian -- Security Information -- DSA-2268-1 iceweasel					af854a3a-21	
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.						

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Free CVE JSON API cve.report/api

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