



# CVE-2009-0773

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2009-0773                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                      |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2009-03-05 02:30:00 UTC                                                                                                  |
| <b>Updated</b>         | 2017-09-29 01:34:00 UTC                                                                                                  |
| <b>Description</b>     | The JavaScript engine in Mozilla Firefox before 3.0.7, Thunderbird before 2.0.0.21, and SeaMonkey 1.1.15 allows remote a |

## Risk And Classification

### Problem Types: CWE-399

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product                 | Version  | Update | Edition | Language |
|-------------|-------------------------|-------------------------|----------|--------|---------|----------|
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0      | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.1    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.2    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.3    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.4    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.5    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.6    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.7    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.0.8    | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5      | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.1  | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.10 | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.11 | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.12 | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.2  | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 1.5.0.3  | All    | All     | All      |
| Application | <a href="#">Mozilla</a> | <a href="#">Firefox</a> | 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 | 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 | 3.0.2    | 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 | 1.0      | All | 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 | 1.5.0.1  | 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 | 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   | 2.0.0.5 | 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   | 3.0.2   | 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   | All     | All   | All | All |
| Application | Mozilla | Seamonkey | 1.0     | All   | 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 | 1.0.5   | 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 | 1.1.2   | 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 | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.9    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0      | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.1    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.2    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.3    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.5    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.6    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.7    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.8    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.0.9    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1      | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1      | alpha | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1      | beta  | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.1    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.10   | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.11   | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.12   | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.13   | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.2    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.3    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.4    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.5    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.6    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.7    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.8    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | 1.1.9    | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Seamonkey</a>   | All      | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.0  | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.12 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.14 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.16 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.17 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.18 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.19 | All   | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.4  | All   | All | All |

|             |                         |                             |          |     |     |     |
|-------------|-------------------------|-----------------------------|----------|-----|-----|-----|
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.5  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.6  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.9  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.0  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.12 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.14 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.16 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.17 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.18 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.19 | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.4  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.5  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.6  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | 2.0.0.9  | All | All | All |
| Application | <a href="#">Mozilla</a> | <a href="#">Thunderbird</a> | All      | All | All | All |

| References                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reference</b>                                                                                                                       |
| Repository / Oval Repository                                                                                                           |
| Repository / Oval Repository                                                                                                           |
| SecurityTracker.com Archives - Mozilla Firefox JavaScript and Layout Engine Memory Corruption Bugs May Let Remote Users Execute Arbitr |
| Repository / Oval Repository                                                                                                           |
| ASA-2009-069 (RHSA-2009-0315)                                                                                                          |
| Slackware update for seamonkey - Secunia Advisories - Vulnerability Information - Secunia.com                                          |
| 457521 – Crash [@ js_DecompileValueGenerator]                                                                                          |
| Support                                                                                                                                |
| 467499 – crash using array.splice on an array with some non-set elements [@ js_GetGCThingTraceKind ]                                   |
| The Slackware Linux Project: Slackware Security Advisories                                                                             |
| Advisories   Mandriva                                                                                                                  |
| Security Alerts - Secunia                                                                                                              |
| SUSE update for MozillaFirefox - Secunia Advisories - Vulnerability Information - Secunia.com                                          |
| Mozilla Firefox/Thunderbird/SeaMonkey MFSA 2009 -07 -08 -09 and -11 Multiple Remote Vulnerabilities                                    |
| Debian -- Security Information -- DSA-1751-1 xulrunner                                                                                 |
| [SECURITY] Fedora 9 Update: seamonkey-1.1.15-3.fc9                                                                                     |
| Debian update for xulrunner - Secunia Advisories - Vulnerability Information - Secunia.com                                             |
| Mozilla Firefox Multiple Vulnerabilities - Advisories - Community                                                                      |

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| Support / Security / Advisories / / MDVSA-2009:075   Mandriva                             |
| support.avaya.com/japple/css/japple                                                       |
| MFSA 2009-07: Crashes with evidence of memory corruption (rv:1.9.0.7)                     |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                          |
| Red Hat update for firefox - Secunia Advisories - Vulnerability Information - Secunia.com |
| The Slackware Linux Project: Slackware Security Advisories                                |
| Slackware update for mozilla-thunderbird - Secunia.com                                    |
| Debian -- Security Information -- DSA-1830-1 icedove                                      |
| Repository / Oval Repository                                                              |
| [security-announce] SUSE Security Announcement: Mozilla Firefox (SUSE-SA                  |
| 472787 – Hang involving gczeal                                                            |
| Repository / Oval Repository                                                              |
| CVE Program record                                                                        |
| NVD vulnerability detail                                                                  |
| ◀                                                                                         |
| No vendor comments have been submitted for this CVE.                                      |
|                                                                                           |
| There are currently no legacy QID mappings associated with this CVE.                      |
|                                                                                           |