

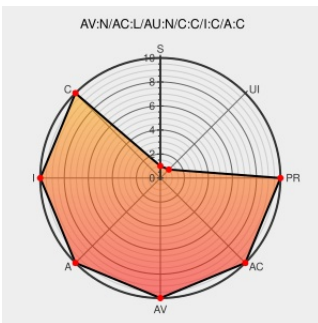


CVE-2011-2998

Published on: 09/30/2011 12:00:00 AM UTC

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CVE-2011-2998

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

Integer underflow in Mozilla Firefox 3.6.x before 3.6.23 allows remote attackers to cause a denial of service (application crash) or possibly execute arbitrary code via JavaScript code containing a large RegExp expression.

CVE-2011-2998 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Integer underflow when using JavaScript RegExp — Mozilla

[Vendor Advisory](#)
[www.mozilla.org](#)
[text/html](#)

CONFIRM
[www.mozilla.org/security/announce/2011/mfsa2011-37.html](#)

Support / Security / Advisories // MDVSA-2011:139 | Mandriva

[www.mandriva.com](#)
[text/html](#)

MANDRIVA MDVSA-2011:139

[security-announce] SUSE-SU-2011:1256-1: critical: Security update for M

[lists.opensuse.org](#)
[text/html](#)

SUSE SUSE-SU-2011:1256

Debian -- Security Information -- DSA-2312-1 iceape

[www.debian.org](#)
[Deprecated Link](#)
[text/html](#)

DEBIAN DSA-2312

Support / Security / Advisories // MDVSA-2011:140 | Mandriva

[www.mandriva.com](#)
[text/html](#)

MANDRIVA MDVSA-2011:140

Support / Security / Advisories // MDVSA-2011:141 Mandriva	www.mandriva.com text/html	 MANDRIVA MDVSA-2011:141
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:14012
Support	www.redhat.com text/html	 REDHAT RHSA-2011:1341
Bug 684815 – Crash in the SpiderMonkey v.1.9.2 (FF 3.6.21) during regular expression evaluation	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=684815
Debian -- Security Information -- DSA-2313-1 iceweasel	www.debian.org Deprecated Link text/html	 DEBIAN DSA-2313
Debian -- Security Information -- DSA-2317-1 icedove	www.debian.org Deprecated Link text/html	 DEBIAN DSA-2317
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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
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	3.6.17	All	All	All
Application	Mozilla	Firefox	3.6.18	All	All	All
Application	Mozilla	Firefox	3.6.19	All	All	All
Application	Mozilla	Firefox	3.6.2	All	All	All
Application	Mozilla	Firefox	3.6.20	All	All	All
Application	Mozilla	Firefox	3.6.21	All	All	All
Application	Mozilla	Firefox	3.6.22	All	All	All
Application	Mozilla	Firefox	3.6.3	All	All	All
Application	Mozilla	Firefox	3.6.4	All	All	All
Application	Mozilla	Firefox	3.6.5	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	3.6.6	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	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	3.6.17	All	All	All
Application	Mozilla	Firefox	3.6.18	All	All	All
Application	Mozilla	Firefox	3.6.19	All	All	All
Application	Mozilla	Firefox	3.6.2	All	All	All
Application	Mozilla	Firefox	3.6.20	All	All	All
Application	Mozilla	Firefox	3.6.21	All	All	All
Application	Mozilla	Firefox	3.6.22	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
cpe:2.3:a:mozilla:firefox:3.6:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.10:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.11:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.12:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.13:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.14:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.15:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.16:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.17:*:*:*:*:*:						

cpe:2.3:a:mozilla:firefox:3.6.18:*****:
cpe:2.3:a:mozilla:firefox:3.6.19:*****:
cpe:2.3:a:mozilla:firefox:3.6.2:*****:
cpe:2.3:a:mozilla:firefox:3.6.20:*****:
cpe:2.3:a:mozilla:firefox:3.6.21:*****:
cpe:2.3:a:mozilla:firefox:3.6.22:*****:
cpe:2.3:a:mozilla:firefox:3.6.3:*****:
cpe:2.3:a:mozilla:firefox:3.6.4:*****:
cpe:2.3:a:mozilla:firefox:3.6.6:*****:
cpe:2.3:a:mozilla:firefox:3.6.7:*****:
cpe:2.3:a:mozilla:firefox:3.6.8:*****:
cpe:2.3:a:mozilla:firefox:3.6.9:*****:
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cpe:2.3:a:mozilla:firefox:3.6.10:*****:
cpe:2.3:a:mozilla:firefox:3.6.11:*****:
cpe:2.3:a:mozilla:firefox:3.6.12:*****:
cpe:2.3:a:mozilla:firefox:3.6.13:*****:
cpe:2.3:a:mozilla:firefox:3.6.14:*****:
cpe:2.3:a:mozilla:firefox:3.6.15:*****:
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cpe:2.3:a:mozilla:firefox:3.6.17:*****:
cpe:2.3:a:mozilla:firefox:3.6.18:*****:
cpe:2.3:a:mozilla:firefox:3.6.19:*****:
cpe:2.3:a:mozilla:firefox:3.6.2:*****:
cpe:2.3:a:mozilla:firefox:3.6.20:*****:
cpe:2.3:a:mozilla:firefox:3.6.21:*****:
cpe:2.3:a:mozilla:firefox:3.6.22:*****:
cpe:2.3:a:mozilla:firefox:3.6.3:*****:

cpe:2.3:a:mozilla:firefox:3.6.4:*****:
cpe:2.3:a:mozilla:firefox:3.6.6:*****:
cpe:2.3:a:mozilla:firefox:3.6.7:*****:
cpe:2.3:a:mozilla:firefox:3.6.8:*****:
cpe:2.3:a:mozilla:firefox:3.6.9:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→