



CVE-2010-2755

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CVE-2010-2755

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

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

layout/generic/nsObjectFrame.cpp in Mozilla Firefox 3.6.7 does not properly free memory in the parameter array of a plugin instance, which allows remote attackers to cause a denial of service (memory corruption) or possibly execute arbitrary code via a crafted HTML document, related to the DATA and SRC attributes of an OBJECT element. NOTE: this vulnerability exists because of an incorrect fix for CVE-2010-1214.

CVE-2010-2755 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

MFSA 2010-48: Dangling pointer crash regression from plugin parameter array fix

www.mozilla.org

[text/html](#)

CONFIRM

www.mozilla.org/security/announce/2010/mfsa2010-48.html

Repository / Oval Repository

oval.cisecurity.org

[text/html](#)

OVAL oval.org.mitre.oval:def:11961

575836 – (CVE-2010-2755) free() of garbage values when an has a |data=""| attribute and no "src" attribute --> crash [@ free | nsPluginInstanceOwner::~nsPluginInstanceOwner()]

[Vendor Advisory](#)

bugzilla.mozilla.org

[text/html](#)

CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=575836

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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	3.6.7	All	All	All
Application	Mozilla	Firefox	3.6.7	All	All	All
cpe:2.3:a:mozilla:firefox:3.6.7:****:*:*:						
cpe:2.3:a:mozilla:firefox:3.6.7:****:*:*:						

No vendor comments have been submitted for this CVE

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