



CVE-2014-8631

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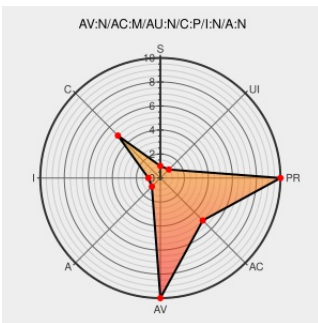
CVE-2014-8631

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The Chrome Object Wrapper (COW) implementation in Mozilla Firefox before 34.0 and SeaMonkey before 2.31 supports native-interface passing, which allows remote attackers to bypass intended DOM object restrictions via a call to an unspecified method.

CVE-2014-8631 has been assigned by [m](#) security@mozilla.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access Vector

NETWORK

Access Complexity

MEDIUM

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

NONE

Availability Impact

NONE

CVE References

Description

Tags

Link

Oracle Solaris Bulletin - April 2016

[www.oracle.com](http://www.oracle.com/text/html)
[text/html](http://www.oracle.com/text/html)

CONFIRM
www.oracle.com/technetwork/topics/security/bulletinapr2016-2952098.html

Access Denied

[bugzilla.mozilla.org](http://bugzilla.mozilla.org/text/html)
[text/html](http://bugzilla.mozilla.org/text/html)

CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=821573

Gentoo Security

[security.gentoo.org](http://security.gentoo.org/text/html)
[text/html](http://security.gentoo.org/text/html)

GENTOO GLSA-201504-01

Privileged access to security wrapped protected objects — Mozilla

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

CONFIRM
www.mozilla.org/security/announce/2014/mfsa2014-91.html

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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	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
cpe:2.3:a:mozilla:firefox:*****:::						
cpe:2.3:a:mozilla:seamonkey:*****:::						

No vendor comments have been submitted for this CVE

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