



# CVE-2017-5464

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

## Summary

<b>CVE</b>	CVE-2017-5464
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-11 21:29:00 UTC
<b>Updated</b>	2018-08-07 18:43:00 UTC
<b>Description</b>	During DOM manipulations of the accessibility tree through script, the DOM tree can become out of sync with the accessibility tree.

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	52.0	All	All	All
Application	Mozilla	Firefox Esr	52.0	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

### Reference

[Red Hat Customer Portal](#)

[Security vulnerabilities fixed in Thunderbird 52.1 — Mozilla](#)

[Mozilla Firefox Multiple Bugs Let Remote Users Bypass Security Restrictions, Spoof URLs, Obtain Potentially Sensitive Information, Deny Ser](#)

[Security vulnerabilities fixed in Firefox 53 — Mozilla](#)

[Mozilla Firefox Multiple Security Vulnerabilities](#)

[Security vulnerabilities fixed in Firefox ESR 45.9 — Mozilla](#)

[Red Hat Customer Portal](#)

[1347075 - \(CVE-2017-5464\) negative size memmove in mozilla::a11y::Accessible::InsertChildAt](#)

[Security vulnerabilities fixed in Firefox ESR 52.1 — Mozilla](#)

[Red Hat Customer Portal](#)

[Debian -- Security Information -- DSA-3831-1 firefox-esr](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[378109](#) Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:1201)

[378158](#) Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:1201)

[378270](#) Virtuozzo Linux Security Update for firefox (VZLSA-2017:1106)

[378316](#) Virtuozzo Linux Security Update for firefox (VZLSA-2017:1104)

[690289](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (5e0a038a-ca30-416d-a2f5-38cbf5e7df33)

[710287](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201802-03)

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