



# CVE-2014-1514

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2014-1514
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-03-19 10:55:00 UTC
<b>Updated</b>	2020-08-05 14:00:00 UTC
<b>Description</b>	vmtypedarrayobject.cpp in Mozilla Firefox before 28.0, Firefox ESR 24.x before 24.4, Thunderbird before 24.4, and SeaMo

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	13.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	13.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Seamonkey</a>	All	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>	All	All	All	All

Application	Mozilla	Thunderbird	All	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Suse	Suse Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Suse Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp3	All	All
Application	Suse	Suse Linux Enterprise Software Development Kit	11.0	sp3	All	All
Application	Suse	Suse Linux Enterprise Software Development Kit	11.0	sp3	All	All

## References

Reference	Source	Link
Oracle Solaris Bulletin - April 2016	CONFIRM	<a href="http://www.oracle.com">www.oracle.com</a>
MFSA 2014-32: Out-of-bounds write through TypedArrayObject after neutering	CONFIRM	<a href="http://www.mozilla.com">www.mozilla.com</a>
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2014-1514 Out of Bounds Memory Corruption Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>
Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>
Debian -- Security Information -- DSA-2911-1 icedove	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
983344 -- (CVE-2014-1514) ZDI-CAN-2225 vmtypedarrayobject.cpp dst ptr is checked the length is not checked	CONFIRM	<a href="http://bugzilla.mozilla.org">bugzilla.mozilla.org</a>
Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>
[security-announce] openSUSE-SU-2014:0584-1: important: MozillaThunderbird	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
Debian -- Security Information -- DSA-2881-1 iceweasel	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
USN-2151-1: Thunderbird vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com">www.ubuntu.com</a>
[security-announce] openSUSE-SU-2014:0448-1: important: MozillaFirefox:	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
[security-announce] SUSE-SU-2014:0418-1: important: Security update for	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
[security-announce] openSUSE-SU-2014:0419-1: important: Mozilla updates	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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