CVE-2012-4204

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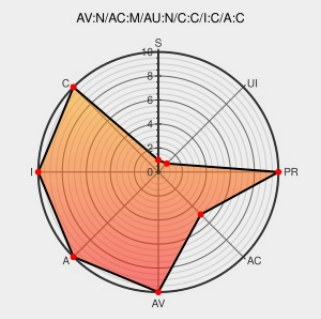

Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

The str_unescape function in the JavaScript engine in Mozilla Firefox before 17.0, Thunderbird before 17.0, and SeaMonkey before 2.14 allows remote attackers to execute arbitrary code or cause a denial of service (memory corruption and application crash) via unspecified vectors.

CVE-2012-4204 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Security Advisory SA51440 - SUSE update for seamonkey - Secunia	Third Party Advisory, web.archive.org, text/html	SECUNIA 51440
778603 – (CVE-2012-4204) Out of bounds read in str_unescape	Exploit, Issue Tracking, Patch, Vendor Advisory, bugzilla.mozilla.org, text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=778603
Security Advisory SA51434 - SUSE update for xulrunner - Secunia	Third Party Advisory, web.archive.org, text/html	SECUNIA 51434

openSUSE-SU-2012:1583-1: moderate: update for MozillaFirefox	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE openSUSE-SU-2012:1583
openSUSE-SU-2012:1585-1: moderate: update for MozillaThunderbird	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE openSUSE-SU-2012:1585
USN-1636-1: Thunderbird vulnerabilities | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-1636-1
USN-1638-2: ubufox update | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-1638-2
USN-1638-1: Firefox vulnerabilities | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-1638-1
No Description Provided	Broken Link osvdb.org Inactive Link Not Archived	OSVDB 87592
About Secunia Research | Flexera	Third Party Advisory secunia.com Depreciated Link text/plain	SECUNIA 51381
[security-announce] SUSE-SU-2012:1592-1: important: Security update for	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE SUSE-SU-2012:1592
USN-1638-3: Firefox regressions | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-1638-3
MFSA 2012-96: Memory corruption in str_unescape	Vendor Advisory www.mozilla.org text/html	CONFIRM www.mozilla.org/security/announce/2012/mfsa2012-96.html
[security-announce] openSUSE-SU-2013:0175-1: important: security update	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0175
Security Advisory SA51369 - Ubuntu update for firefox - Secunia	Third Party Advisory web.archive.org text/html	SECUNIA 51369
Security Advisory SA51370 - Ubuntu update for thunderbird - Secunia	Third Party Advisory web.archive.org text/html	SECUNIA 51370
openSUSE-SU-2012:1586-1: moderate: update for xulrunner	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE openSUSE-SU-2012:1586
Security Advisory SA51439 - SUSE update for MozillaFirefox - Secunia	Third Party Advisory web.archive.org text/html	SECUNIA 51439
Repository / Oval Repository	Third Party Advisory	OVAL oval:org.mitre.oval:def:16766

oval.cisecurity.org

text/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
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All

Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp4	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp4	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	10	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	10	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All

cpe:2.3:o:canonical:ubuntu_linux:10.04:*:*:*:-:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:11.10:*:*:*:*:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:esm:*:*:*:

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cpe:2.3:a:mozilla:firefox:*:*:*:*:*:*:*:*:

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cpe:2.3:a:mozilla:seamonkey:*:*:*:*:*:*:*:*:

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cpe:2.3:a:mozilla:thunderbird:*:*:*:*:*:*:*:*:

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cpe:2.3:o:opensuse:opensuse:11.4:*:*:*:*:*:*:*:

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cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:11.4:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:12.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_desktop:10:sp4:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_desktop:11:sp2:*:*:*:*:*:*:

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cpe:2.3:o:suse:linux_enterprise_desktop:11:sp2:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_server:10:sp4:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_server:11:sp2:*:*:*:-:*:*:

cpe:2.3:o:suse:linux_enterprise_server:11:sp2:*:*:*:vmware:*:*:

cpe:2.3:o:suse:linux_enterprise_server:10:sp4:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_server:11:sp2:*:*:*:-:*:*:

cpe:2.3:o:suse:linux_enterprise_server:11:sp2:*:*:*:vmware:*:*:

cpe:2.3:o:suse:linux_enterprise_software_development_kit:10:sp4:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_software_development_kit:11:sp2:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_software_development_kit:10:sp4:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_software_development_kit:11:sp2:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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