



CVE-2014-3660

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

Summary

CVE	CVE-2014-3660
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-04 16:55:00 UTC
Updated	2016-12-08 03:05:00 UTC
Description	parser.c in libxml2 before 2.9.2 does not properly prevent entity expansion even when entity substitution has been disabled

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Application	Xmlsoft	Libxml2	2.0.0	All	All	All
Application	Xmlsoft	Libxml2	2.1.0	All	All	All
Application	Xmlsoft	Libxml2	2.1.1	All	All	All
Application	Xmlsoft	Libxml2	2.2.0	All	All	All
Application	Xmlsoft	Libxml2	2.2.0	beta	All	All
Application	Xmlsoft	Libxml2	2.2.1	All	All	All

Application	Xmlsoft	Libxml2	2.2.10	All	All	All
Application	Xmlsoft	Libxml2	2.2.11	All	All	All
Application	Xmlsoft	Libxml2	2.2.2	All	All	All
Application	Xmlsoft	Libxml2	2.2.3	All	All	All
Application	Xmlsoft	Libxml2	2.2.4	All	All	All
Application	Xmlsoft	Libxml2	2.2.5	All	All	All
Application	Xmlsoft	Libxml2	2.2.6	All	All	All
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Application	Xmlsoft	Libxml2	2.2.8	All	All	All
Application	Xmlsoft	Libxml2	2.2.9	All	All	All
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Application	Xmlsoft	Libxml2	2.4.14	All	All	All
Application	Xmlsoft	Libxml2	2.4.15	All	All	All
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Application	Xmlsoft	Libxml2	2.7.3	All	All	All
Application	Xmlsoft	Libxml2	2.7.4	All	All	All
Application	Xmlsoft	Libxml2	2.7.5	All	All	All
Application	Xmlsoft	Libxml2	2.7.6	All	All	All
Application	Xmlsoft	Libxml2	2.7.7	All	All	All
Application	Xmlsoft	Libxml2	2.7.8	All	All	All
Application	Xmlsoft	Libxml2	2.8.0	All	All	All
Application	Xmlsoft	Libxml2	2.9.0	All	All	All
Application	Xmlsoft	Libxml2	2.9.0	rc1	All	All

Application	Xmlsoft	Libxml2	All	All	All	All
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References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Oracle Bulletin Board Update - January 2015	CONFIRM	www.oracle.com
Support / Security / Advisories / / MDVSA-2014:244 Mandriva	MANDRIVA	www.mandriva.com
USN-2389-1: libxml2 vulnerability Ubuntu	UBUNTU	www.ubuntu.com
Attachment #944444 for bug #1149084	MISC	bugzilla.redhat.com
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support	CONFIRM	support.apple.com
oss-security - libxml2 issue: billioun laughs variant (CVE-2014-3660)	MLIST	www.openwall.com
Security Advisory SA61966 - Debian update for libxml2 - Secunia	SECUNIA	secunia.com
About the security content of iOS 8.4.1 - Apple Support	CONFIRM	support.apple.com
openSUSE-SU-2015:2372-1: moderate: Security update for libxml2	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Oracle VM Server for x86 Bulletin - July 2016	CONFIRM	www.oracle.com
Bug 1149084 – CVE-2014-3660 libxml2: denial of service via recursive entity expansion	CONFIRM	bugzilla.redhat.com
Kwetsbaarheid ontdekt in libxml2 NCSC	MISC	www.ncsc.nl
Security Advisory SA61991 - SUSE update for libxml2 - Secunia	SECUNIA	secunia.com
Security Advisory SA59903 - Red Hat update for libxml2 - Secunia	SECUNIA	secunia.com
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006	APPLE	lists.apple.com
Debian -- Security Information -- DSA-3057-1 libxml2	DEBIAN	www.debian.org
APPLE-SA-2015-08-13-3 iOS 8.4.1	APPLE	lists.apple.com
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	CONFIRM	kb.juniper.net
Security Advisory SA61965 - Ubuntu update for libxml2 - Secunia	SECUNIA	secunia.com
Libxml2 Entities Expansion CVE-2014-3660 Denial of Service Vulnerability	BID	www.securityfocus.com
openSUSE-SU-2014:1330-1: moderate: update to fix CVE-2014-3660	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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