



CVE-2015-1819

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Summary

CVE	CVE-2015-1819
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-14 18:59:00 UTC
Updated	2019-12-27 16:08:00 UTC
Description	The xmlreader in libxml allows remote attackers to cause a denial of service (memory consumption) via crafted XML data, r

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	TvOS	All	All	All	All
Operating System	Apple	WatchOS	All	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	15.04	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	15.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All

Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Redhat	Enterprise Linux	All	All	All	All
Application	Xmlsoft	Libxml	All	All	All	All
Application	Xmlsoft	Libxml	All	All	All	All

References

Reference	Source	Link
APPLE-SA-2016-03-21-2 watchOS 2.2	APPLE	lists.apple.c
APPLE-SA-2016-03-21-5 OS X El Capitan 10.11.4 and Security Update 2016-002	APPLE	lists.apple.c
[SECURITY] Fedora 22 Update: libxml2-2.9.3-1.fc22	FEDORA	lists.fedoraq
Debian -- Security Information -- DSA-3430-1 libxml2	DEBIAN	www.debian
libxml2 - XML parser and markup toolkit	CONFIRM	git.gnome.c
APPLE-SA-2016-03-21-3 tvOS 9.2	APPLE	lists.apple.c
libxml2: Denial of Service (GLSA 201507-08) — Gentoo Security	GENTOO	security.ger
openSUSE-SU-2016:0106-1: moderate: Security update for libxml2	SUSE	lists.opensu
[SECURITY] Fedora 23 Update: libxml2-2.9.3-1.fc23	FEDORA	lists.fedoraq
USN-2812-1: libxml2 vulnerabilities Ubuntu	UBUNTU	www.ubuntu
About the security content of watchOS 2.2 - Apple Support	CONFIRM	support.app
About the security content of iOS 9.3 - Apple Support	CONFIRM	support.app
Oracle Solaris Third Party Bulletin - October 2015	CONFIRM	www.oracle
openSUSE-SU-2015:2372-1: moderate: Security update for libxml2	SUSE	lists.opensu
Libxml2 CVE-2015-1819 Denial of Service Vulnerability	BID	www.securi
Releases	CONFIRM	xmlsoft.org
Oracle Linux Bulletin - October 2015	CONFIRM	www.oracle
RHSA-2015:2550	REDHAT	rhn.redhat.c
Red Hat Customer Portal	REDHAT	rhn.redhat.c
libxml2: Multiple vulnerabilities (GLSA 201701-37) — Gentoo security	GENTOO	security.ger
APPLE-SA-2016-03-21-4 iOS 9.3	APPLE	lists.apple.c

APPLE-SA-2016-03-21-1 IOS 9.3	APPLE	lists.apple.c
About the security content of OS X El Capitan v10.11.4 and Security Update 2016-002 - Apple Support	CONFIRM	support.app
About the security content of tvOS 9.2 - Apple Support	CONFIRM	support.app
Libxml2 Multiple Flaws Let Remote Users Deny Service and Cause Other Unspecified Impacts - SecurityTracker	SECTRACK	www.securi
CVE Program record	CVE.ORG	www.cve.or
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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