



CVE-2015-7942

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-7942
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-18 16:59:00 UTC
Updated	2019-03-08 16:06:00 UTC
Description	The xmlParseConditionalSections function in parser.c in libxml2 does not properly skip intermediary entities when it stops p

Risk And Classification

Problem Types: CWE-119

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	15.10	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	15.10	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
Application	Hp	Icwall Federation Agent	3.0	All	All	All

Application	Hp	Icewall Federation Agent	3.0	All	All	All
Application	Hp	Icewall File Manager	3.0	All	All	All
Application	Hp	Icewall File Manager	3.0	All	All	All
Application	Xmlsoft	Libxml2	2.9.2	All	All	All
Application	Xmlsoft	Libxml2	2.9.2	All	All	All

References

Reference	Source	Link
Oracle Solaris Bulletin - April 2016	CONFIRM	www.oracle.com
APPLE-SA-2016-03-21-2 watchOS 2.2	APPLE	lists.apple.com
APPLE-SA-2016-03-21-5 OS X El Capitan 10.11.4 and Security Update 2016-002	APPLE	lists.apple.com
[SECURITY] Fedora 23 Update: mingw-libxml2-2.9.3-1.fc23	FEDORA	lists.fedoraproject.org
Debian -- Security Information -- DSA-3430-1 libxml2	DEBIAN	www.debian.org
RHSA-2015:2549	REDHAT	rhn.redhat.com
APPLE-SA-2016-03-21-3 tvOS 9.2	APPLE	lists.apple.com
[SECURITY] Fedora 22 Update: mingw-libxml2-2.9.3-1.fc22	FEDORA	lists.fedoraproject.org
Bug 744980 – Out of bounds memory access in libxml2	CONFIRM	bugzilla.mozilla.org
openSUSE-SU-2016:0106-1: moderate: Security update for libxml2	SUSE	lists.opensuse.org
USN-2812-1: libxml2 vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
About the security content of watchOS 2.2 - Apple Support	CONFIRM	support.apple.com
About the security content of iOS 9.3 - Apple Support	CONFIRM	support.apple.com
oss-security - Crafted xml causes out of bound memory access - Libxml2	MLIST	www.openwall.com
openSUSE-SU-2015:2372-1: moderate: Security update for libxml2	SUSE	lists.opensuse.org
'[security bulletin] HPSBGN03537 rev.1 - HPE IceWall Federation Agent and IceWall File Manager runnin' - MARC	HP	marc.info
RHSA-2016:1089	REDHAT	rhn.redhat.com
Releases	CONFIRM	xmlsoft.org
Oracle Linux Bulletin - October 2015	CONFIRM	www.oracle.com
RHSA-2015:2550	REDHAT	rhn.redhat.com
libxml2: Multiple vulnerabilities (GLSA 201701-37) — Gentoo security	GENTOO	security.gentoo.org
APPLE-SA-2016-03-21-1 iOS 9.3	APPLE	lists.apple.com
Document Display HPE Support Center	CONFIRM	h20566.www2.hp.com
Bug 756456 – heap-buffer-overflow in xmlParseConditionalSections	CONFIRM	bugzilla.mozilla.org
About the security content of OS X El Capitan v10.11.4 and Security Update 2016-002 - Apple Support	CONFIRM	support.apple.com
About the security content of tvOS 9.2 - Apple Support	CONFIRM	support.apple.com
Libxml2 Multiple Flaws Let Remote Users Deny Service and Cause Other Unspecified Impacts - SecurityTracker	SECTRACK	www.securitytracker.com

Libxml2 'xmlParseConditionalSections()' Function Denial of Service Vulnerability	BID	www.secdatabase.com
oss-security - Re: Crafted xml causes out of bound memory access - Libxml2	MLIST	www.openwall.com/lists/oss-security
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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