



# CVE-2015-8035

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

## Summary

<b>CVE</b>	CVE-2015-8035
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-11-18 16:59:00 UTC
<b>Updated</b>	2019-03-08 16:06:00 UTC
<b>Description</b>	The xz_decomp function in xzlib.c in libxml2 2.9.1 does not properly detect compression errors, which allows context-deper

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Tvos</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Watchos</a>	All	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	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="#">Xmlsoft</a>	<a href="#">Libxml2</a>	2.9.1	All	All	All
Application	<a href="#">Xmlsoft</a>	<a href="#">Libxml2</a>	2.9.1	All	All	All

## References

Reference	Source	Link
APPLE-SA-2016-03-21-2 watchOS 2.2	APPLE	<a href="#">lists.apple.c</a>
APPLE-SA-2016-03-21-5 OS X El Capitan 10.11.4 and Security Update 2016-002	APPLE	<a href="#">lists.apple.c</a>

oss-security - Re: CVE request: DoS in libxml2 if xz is enabled	MLIST	<a href="http://www.openv">www.openv</a>
[SECURITY] Fedora 23 Update: mingw-libxml2-2.9.3-1.fc23	FEDORA	<a href="http://lists.fedora">lists.fedora</a>
Debian -- Security Information -- DSA-3430-1 libxml2	DEBIAN	<a href="http://www.debian">www.debian</a>
oss-security - CVE request: DoS in libxml2 if xz is enabled	MLIST	<a href="http://www.openv">www.openv</a>
APPLE-SA-2016-03-21-3 tvOS 9.2	APPLE	<a href="http://lists.apple.c">lists.apple.c</a>
[SECURITY] Fedora 22 Update: mingw-libxml2-2.9.3-1.fc22	FEDORA	<a href="http://lists.fedora">lists.fedora</a>
Bug 757466 – DoS in libxml2 if xz is enabled	CONFIRM	<a href="http://bugzilla.gnc">bugzilla.gnc</a>
openSUSE-SU-2016:0106-1: moderate: Security update for libxml2	SUSE	<a href="http://lists.opensu">lists.opensu</a>
USN-2812-1: libxml2 vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu">www.ubuntu</a>
About the security content of watchOS 2.2 - Apple Support	CONFIRM	<a href="http://support.app">support.app</a>
About the security content of iOS 9.3 - Apple Support	CONFIRM	<a href="http://support.app">support.app</a>
openSUSE-SU-2015:2372-1: moderate: Security update for libxml2	SUSE	<a href="http://lists.opensu">lists.opensu</a>
Libxml2 'parser.c' Denial of Service Vulnerability	BID	<a href="http://www.securi">www.securi</a>
RHSA-2016:1089	REDHAT	<a href="http://rhn.redhat.c">rhn.redhat.c</a>
Releases	CONFIRM	<a href="http://xmlsoft.org">xmlsoft.org</a>
libxml2: Multiple vulnerabilities (GLSA 201701-37) — Gentoo security	GENTOO	<a href="http://security.ger">security.ger</a>
Document Display   HPE Support Center	CONFIRM	<a href="http://h20566.ww">h20566.ww</a>
oss-security - Re: CVE request: DoS in libxml2 if xz is enabled	MLIST	<a href="http://www.openv">www.openv</a>
APPLE-SA-2016-03-21-1 iOS 9.3	APPLE	<a href="http://lists.apple.c">lists.apple.c</a>
Document Display   HPE Support Center	CONFIRM	<a href="http://h20566.ww">h20566.ww</a>
About the security content of OS X El Capitan v10.11.4 and Security Update 2016-002 - Apple Support	CONFIRM	<a href="http://support.app">support.app</a>
About the security content of tvOS 9.2 - Apple Support	CONFIRM	<a href="http://support.app">support.app</a>
Libxml2 Multiple Flaws Let Remote Users Deny Service and Cause Other Unspecified Impacts - SecurityTracker	SECTRACK	<a href="http://www.securi">www.securi</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.or">www.cve.or</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[375442](#) HPE System Management Homepage Multiple Vulnerabilities (HPESBMU03593)

[377223](#) Alibaba Cloud Linux Security Update for libxml2 (ALINUX2-SA-2020:0077)

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