CVE-2016-3627

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Summary

CVE	CVE-2016-3627
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-17 14:08:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The xmlStringGetNodeList function in tree.c in libxml2 2.9.3 and earlier, when used in recovery mode, allows context-deper

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	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	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Hp	Icewall 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
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Application	Xmlsoft	Libxml2	All	All	All	All

References

Reference
USN-2994-1: libxml2 vulnerabilities | Ubuntu
Document Display | HPE Support Center
Debian -- Security Information -- DSA-3593-1 libxml2
Oracle Linux Bulletin - July 2016
Full Disclosure: CVE-2016-3627 CVE-2016-3705: libxml2: stack overflow in xml validator (parser)
oss-security - Re: CVE request: Stack exhaustion in libxml2 parsing xml files in recover mode
[R7] LCE 4.8.1 Fixes Multiple Vulnerabilities - Security Advisory | Tenable™
oss-security - CVE request: Stack exhaustion in libxml2 parsing xml files in recover mode
McAfee Security Bulletin: McAfee Web Gateway update fixes several vulnerabilities related to xml parsing
Red Hat Customer Portal
Oracle VM Server for x86 Bulletin - July 2016
openSUSE-SU-2016:1298-1: moderate: Security update for libxml2
libxml2: Multiple vulnerabilities (GLSA 201701-37) — Gentoo security
Libxml2 'malloc.c' CVE-2016-3627 Denial of Service Vulnerability
openSUSE-SU-2016:1446-1: moderate: Security update for libxml2
Red Hat Customer Portal
Libxml2 Memory Allocation Error in xmlStringGetNodeList() Lets Remote Users Consume Excessive Memory Resources - SecurityTracker
Oracle Solaris Bulletin - July 2016
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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