



CVE-2015-1283

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

Summary

CVE	CVE-2015-1283
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-23 00:59:00 UTC
Updated	2023-11-07 02:24:00 UTC
Description	Multiple integer overflows in the XML_GetBuffer function in Expat through 2.1.0, as used in Google Chrome before 44.0.2411.154.

Risk And Classification

Problem Types: CWE-190

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	15.04	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	9.0	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Libexpat Project	Libexpat	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Oracle	Solaris	10	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Application	Python	Python	All	All	All	All
Application	Suse	Linux Enterprise Debuginfo	11	sp4	All	All
Operating System	Suse	Linux Enterprise Desktop	12	-	All	All
Operating System	Suse	Linux Enterprise Desktop	12	sp1	All	All

Operating System	Suse	Linux Enterprise Server	11	sp4	All	All
Operating System	Suse	Linux Enterprise Server	12	-	All	All
Operating System	Suse	Linux Enterprise Server	12	sp1	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	-	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp1	All	All
Application	Suse	Studio Onsite	1.3	All	All	All

References

Reference

[\[security-announce\] SUSE-SU-2016:1508-1: important: Security update for](#)

[Chromium: Multiple vulnerabilities \(GLSA 201603-09\) — Gentoo security](#)

[Google Chrome Multiple Bugs Let Remote Users Execute Arbitrary Code, Bypass Same-Origin Restrictions, Obtain Potentially Sensitive Inform](#)

[Debian -- Security Information -- DSA-3315-1 chromium-browser](#)

[Expat: Multiple vulnerabilities \(GLSA 201701-21\) — Gentoo Security](#)

[Red Hat Customer Portal](#)

[USN-2726-1: Expat vulnerability | Ubuntu](#)

[Issue 492052 - chromium - Security: libexpat buffer-overflow seems to affect latest version of chromium on Linux x86_64 - Monorail](#)

[\[security-announce\] SUSE-SU-2016:1512-1: important: Security update for](#)

[Issue 1224303003: Apply a patch to prevent an integer overflow in expat. - Code Review](#)

[\[security-announce\] openSUSE-SU-2016:1523-1: important: Security update](#)

[Security Bulletin - Policy Auditor update fixes multiple vulnerabilities in third-party libraries \(CVE-2016-0718, CVE-2016-4472, CVE-2016-5300\)](#)

[Chrome Releases: Stable Channel Update](#)

[Debian -- Security Information -- DSA-3318-1 expat](#)

[Android Security Bulletin—November 2016 | Android Open Source Project](#)

[Oracle Solaris Bulletin - July 2016](#)

[Google Chrome Prior to 44.0.2403.89 Multiple Security Vulnerabilities](#)

[\[R2\] PVS 5.2.0 Fixes Multiple Third-party Library Vulnerabilities - Security Advisory | Tenable Network Security](#)

[\[security-announce\] openSUSE-SU-2015:1287-1: important: Security update](#)

[\[security-announce\] openSUSE-SU-2016:1441-1: important: Security update](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

710322 Gentoo Linux Expat Multiple Vulnerabilities (GLSA 201701-21)

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