



CVE-2017-15412

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

Summary

CVE	CVE-2017-15412
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-28 19:29:00 UTC
Updated	2023-11-07 02:39:00 UTC
Description	Use after free in libxml2 before 2.9.5, as used in Google Chrome prior to 63.0.3239.84 and other products, allowed a remot

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
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	Google	Chrome	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Xmlsoft	Libxml2	All	All	All	All
Application	Xmlsoft	Libxml2	All	All	All	All

References

Reference	Source
Debian -- Security Information -- DSA-4086-1 libxml2	
Red Hat JBoss Use-after-free Memory Error in libxml2 Component Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRAC
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 201801-03) — Gentoo security	
[SECURITY] [DLA 1211-1] libxml2 security update	
Red Hat Customer Portal	
Access Denied	
Red Hat Customer Portal	REDHAT
Chrome Releases: Stable Channel Update for Desktop	MISC
727039 - chromium - An open-source project to help move the web forward. - Monorail	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

[710296](#) Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 201801-03)

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