



CVE-2017-5130

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Summary

CVE	CVE-2017-5130
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-07 23:29:00 UTC
Updated	2022-04-08 23:15:00 UTC
Description	An integer overflow in xmlmemory.c in libxml2 before 2.9.5, as used in Google Chrome prior to 62.0.3202.62 and other pro

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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
Application	Xmlsoft	Libxml2	All	All	All	All
Application	Xmlsoft	Libxml2	All	All	All	All

References

Reference	Source	Link
April 2018 Libxml2 Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
722079 - libxml2 - Heap Overflow in xmlMemStrdupLoc - chromium - Monorail	MISC	crbug.com
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 201710-24) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] [DLA 2972-1] libxml2 security update	MLIST	lists.debian.org
Access Denied	MISC	bugzilla.gnome.org
[SECURITY] [DLA 1188-1] libxml2 security update	MLIST	lists.debian.org

Google Chrome Prior to 62.0.3202.62 Multiple Security Vulnerabilities	BID	www.securityfocus.com
Red Hat Customer Portal	REDHAT	access.redhat.com
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.googleblc
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com
Check for integer overflow in memory debug code (897dffba) · Commits · GNOME / libxml2 · GitLab	MISC	git.gnome.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[179176](#) Debian Security Update for libxml2 (DLA 2972-1)

[710358](#) Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 201710-24)

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