



CVE-2023-39615

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-39615
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-29 17:15:00 UTC
Updated	2023-11-07 04:17:00 UTC
Description	** DISPUTED ** Xmlsoft Libxml2 v2.11.0 was discovered to contain an out-of-bounds read via the xmlSAX2StartElement()

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xmlsoft	Libxml2	2.11.0	All	All	All

References

Reference	Source
Global-buffer-overflow at /libxml2/SAX2.c:1614 in xmlSAX2StartElement() (SIGSEGV) (#535) · Issues · GNOME / libxml2 · GitLab	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161222](#) Oracle Enterprise Linux Security Update for libxml2 (ELSA-2023-7747)

[161271](#) Oracle Enterprise Linux Security Update for libxml2 (ELSA-2024-0119)

[242525](#) Red Hat Update for libxml2 (RHSA-2023:7544)

[242567](#) Red Hat Update for libxml2 (RHSA-2023:7747)

[242753](#) Red Hat Update for libxml2 (RHSA-2024:0413)

242883 Red Hat Update for libxml2 (RHSA-2024:0119)
296108 Oracle Solaris 11.4 Support Repository Update (SRU) 66.164.1 Missing (CPUJAN2024)
356120 Amazon Linux Security Advisory for libxml2 : ALAS2023-2023-343
356150 Amazon Linux Security Advisory for libxml2 : ALAS2-2023-2249
356354 Amazon Linux Security Advisory for libxml2 : ALAS-2023-1841
356976 Amazon Linux Security Advisory for libxml2 : AL2012-2023-460
379343 Alibaba Cloud Linux Security Update for libxml2 (ALINUX3-SA-2024:0012)
754860 SUSE Enterprise Linux Security Update for libxml2 (SUSE-SU-2023:3666-1)
754861 SUSE Enterprise Linux Security Update for libxml2 (SUSE-SU-2023:3665-1)
754888 SUSE Enterprise Linux Security Update for libxml2 (SUSE-SU-2023:3699-1)
754889 SUSE Enterprise Linux Security Update for libxml2 (SUSE-SU-2023:3698-1)
941494 AlmaLinux Security Update for libxml2 (ALSA-2023:7747)
941527 AlmaLinux Security Update for libxml2 (ALSA-2024:0119)

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