



CVE-2017-18258

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Summary

CVE	CVE-2017-18258
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-08 17:29:00 UTC
Updated	2020-09-10 01:15:00 UTC
Description	The xz_head function in xzlib.c in libxml2 before 2.9.6 allows remote attackers to cause a denial of service (memory consum

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference

- April 2018 Libxml2 Vulnerabilities in NetApp Products | NetApp Product Security
- [SECURITY] [DLA 2369-1] libxml2 security update
- USN-3739-1: libxml2 vulnerabilities | Ubuntu security notices
- McAfee Security Bulletin - SIEM update fixes multiple vulnerabilities (CVE-2015-7704, CVE-2016-10708, CVE-2018-10858, CVE-2018-11784)
- [SECURITY] [DLA 1524-1] libxml2 security update
- Set memory limit for LZMA decompression (e2a9122b) · Commits · GNOME / libxml2 · GitLab
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296089](#) Oracle Solaris 11.4 Support Repository Update (SRU) 10.1.3 Missing (CPUAPR2019)

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

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

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