CVE-2018-14567

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Summary

CVE	CVE-2018-14567
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-16 20:29:00 UTC
Updated	2020-09-10 01:15:00 UTC
Description	libxml2 2.9.8, if --with-lzma is used, allows remote attackers to cause a denial of service (infinite loop) via a crafted XML file

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Xmlsoft	Libxml2	2.9.8	All	All	All
Application	Xmlsoft	Libxml2	2.9.8	All	All	All

References

Reference	Source	Link	Tags
Fix infinite loop in LZMA decompression (2240fbf5) · Commits · GNOME / libxml2 · GitLab	CONFIRM	gitlab.gnome.org	Patch, Thi
[SECURITY] [DLA 2369-1] libxml2 security update	MLIST	lists.debian.org	
libxml2 CVE-2018-14567 Denial of Service Vulnerability	BID	www.securityfocus.com	Third Part
USN-3739-1: libxml2 vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Part

[SECURITY] [DLA 1524-1] libxml2 security update	MLIST	lists.debian.org	Third Part
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 377223 Alibaba Cloud Linux Security Update for libxml2 (ALINUX2-SA-2020:0077)
- 500349 Alpine Linux Security Update for libxml2
- 504112 Alpine Linux Security Update for libxml2
- 591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)