



CVE-2017-14166

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Summary

CVE	CVE-2017-14166
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-06 18:29:00 UTC
Updated	2019-08-15 18:15:00 UTC
Description	libarchive 3.3.2 allows remote attackers to cause a denial of service (xml_data heap-based buffer over-read and applicator

Risk And Classification

Problem Types: CWE-125

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	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Libarchive	Libarchive	3.3.2	All	All	All
Application	Libarchive	Libarchive	3.3.2	All	All	All

References

Reference	Source	Link
Do something sensible for empty strings to make fuzzers happy. · libarchive/libarchive@fa7438a · GitHub	MISC	github.com
libarchive: Multiple vulnerabilities (GLSA 201908-11) — Gentoo security	GENTOO	security.gentoo.org
libarchive: heap-based buffer overflow in xml_data (archive_read_support_format_xar.c) agostino's blog	MISC	blogs.gentoo.org
Debian -- Security Information -- DSA-4360-1 libarchive	DEBIAN	www.debian.org

USN-3736-1: libarchive vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 1600-1] libarchive security update	MLIST	lists.debian.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

[296092](#) Oracle Solaris 11.4 Support Repository Update (SRU) 7.1.4 Missing (CPUJAN2019)

[500283](#) Alpine Linux Security Update for libarchive

[504048](#) Alpine Linux Security Update for libarchive

[710149](#) Gentoo Linux libarchive Multiple vulnerabilities (GLSA 201908-11)

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