



CVE-2016-8688

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Summary

CVE	CVE-2016-8688
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-15 19:59:00 UTC
Updated	2018-11-30 11:29:00 UTC
Description	The mtree bidder in libarchive 3.2.1 does not keep track of line sizes when extending the read-ahead, which allows remote

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libarchive	Libarchive	3.2.1	All	All	All
Application	Libarchive	Libarchive	3.2.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All

References

Reference

- [libarchive: bsdtar use-after-free in bid_entry \(archive_read_support_format_mtree.c\) | agostino's blog](#)
- [1377923 – \(CVE-2016-8688\) CVE-2016-8688 libarchive: heap based buffer overflow in detect_form \(archive_read_support_format_mtree.c\)](#)
- [libarchive: bsdtar use-after-free in detect_form \(archive_read_support_format_mtree.c\) | agostino's blog](#)
- [libarchive: bsdtar: heap-based buffer overflow in detect_form \(archive_read_support_format_mtree.c\) | agostino's blog](#)
- [openSUSE-SU-2016:3002-1: moderate: Security update for libarchive](#)
- [libarchive Multiple Security Vulnerabilities](#)
- [libarchive: bsdtar: memory corruption/unknown-crash in bid_entry \(archive_read_support_format_mtree.c\) | agostino's blog](#)
- [oss-security - Re: Libarchive/bsdtar: multiple crashes](#)
- [libarchive: Multiple vulnerabilities \(GLSA 201701-03\) — Gentoo security](#)
- [Issue 747 \(and others?\): Avoid OOB read when parsing multiple long l... · libarchive/libarchive@eec077f · GitHub](#)

libarchive: bsdtar: heap-based buffer overflow in bid_entry (archive_read_support_format_mtree.c) | agostino's blog

[SECURITY] [DLA 1600-1] libarchive security update

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710502 Gentoo Linux libarchive Multiple Vulnerabilities (GLSA 201701-03)

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