



# CVE-2016-4301

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-4301
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-09-21 14:25:00 UTC
<b>Updated</b>	2017-07-01 01:29:00 UTC
<b>Description</b>	Stack-based buffer overflow in the parse_device function in archive_read_support_format_mtree.c in libarchive before 3.2.1

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libarchive	Libarchive	All	All	All	All

## References

Reference	Source
Cisco Talos Blog: The Poisoned Archives	MI
Bug 1348441 – CVE-2016-4301 libarchive: Stack buffer overflow in the mtree parse_device	CC
Cisco Talos - Talos 2016 0153	MI
Fix libarchive/archive_read_support_format_mtree.c:1388:11: error: ar... · libarchive/libarchive@a550dae · GitHub	CC
libarchive: Multiple vulnerabilities (GLSA 201701-03) — Gentoo security	GE
Fix libarchive/archive_read_support_format_mtree.c:1388:11: error: ar... by mfont-ws · Pull Request #715 · libarchive/libarchive · GitHub	CC
Libarchive CVE-2016-4301 Local Heap Buffer Overflow Vulnerability	BI
Oracle Solaris Bulletin - July 2016	CC
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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

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