



CVE-2015-8933

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2015-8933 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2016-09-20 14:15:00 UTC |
| Updated | 2017-11-04 01:29:00 UTC |
| Description | Integer overflow in the archive_read_format_tar_skip function in archive_read_support_format_tar.c in libarchive before 3.2 |

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|----------------------------|---|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 12.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 15.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 16.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 12.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 15.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 16.04 | All | All | All |
| Application | Libarchive | Libarchive | All | All | All | All |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Software Development Kit | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Software Development Kit | 12 | sp1 | All | All |

References

| Reference | Source | Link |
|---|---------|---------------------|
| oss-security - Re: Many invalid memory access issues in libarchive | MLIST | wv |
| USN-3033-1: libarchive vulnerabilities Ubuntu | UBUNTU | wv |
| libarchive: Multiple vulnerabilities (GLSA 201701-03) — Gentoo security | GENTOO | se |
| Many invalid memory access issues in libarchive The Fuzzing Project | MISC | bl |
| oss-security - Many invalid memory access issues in libarchive | MLIST | wv |
| Libarchive CVE-2015-8933 Local Denial of Service Vulnerability | BID | wv |
| Debian -- Security Information -- DSA-3657-1 libarchive | DEBIAN | wv |
| undefined behaviour / signed integer overflow in archive_read_format_tar_skip() · Issue #548 · libarchive/libarchive · GitHub | CONFIRM | git |
| [security-announce] SUSE-SU-2016:1909-1: important: Security update for | SUSE | lis |
| CVE Program record | CVE.ORG | wv |
| NVD vulnerability detail | NVD | nv |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)